

DOCUMENT RESUME

ED 357 769

IR 054 615

AUTHOR Chute, Adrienne
TITLE Public Libraries in the United States: 1991. E.D. TABS.
INSTITUTION National Center for Education Statistics (ED), Washington, DC.
REPORT NO ISBN-0-16-041715-5; NCES-93-297
PUB DATE Apr 93
NOTE 218p.; For the 1990 report, see ED 346 887.
AVAILABLE FROM U.S. Government Printing Office, Superintendent of Documents, Mail Stop: SSOP, Washington, DC 20402-9328 (Stock No. 065-000-00561-1, \$7.50).
PUB TYPE Statistical Data (110) -- Reports - Research/Technical (143)

EDRS PRICE MF01/PC09 Plus Postage.
DESCRIPTORS Branch Libraries; Financial Support; Interlibrary Loans; *Library Circulation; *Library Collections; *Library Expenditures; Library Personnel; *Library Services; *Library Statistics; Library Surveys; National Surveys; Nonprint Media; *Public Libraries; Reference Services; State Libraries

ABSTRACT

State and national FY91 data are aggregated from individual public libraries in the United States. These data were collected under the fourth annual census of the Federal-State Cooperative System (FSCS) in July of 1992. Respondents for this voluntary census were 9,050 public libraries identified in the 50 states and the District of Columbia by state library agencies. This report begins by presenting highlights of the findings, including the following: over 69% of the population of legally served areas in the United States is served by 959 (nearly 11 percent) public libraries and their outlets; public libraries reported a total of 108,187 paid full time equivalent staff; and nationwide, public libraries reported nearly 629 million book and serial volumes, 20 million audio materials, about 615,000 films, and over 5.5 million video materials in their collections. The introduction then describes the universe represented by the data, data collection and use of technology, quality review, and unit and item responses to the survey. Also included are caveats for using the data, information for ordering related machine-readable data and publications, and a source for additional information on public library statistics. The data are presented in 16 pairs of tables, which make up the major part of the report. These tables summarize information that was supplied to National Center for Education Statistics (NCES) in machine-readable format by state library agencies on a voluntary basis. The information includes data on staffing, service outlets, operating income and expenditures, size of collection, and service measures such as reference transactions, interlibrary loans, circulation, and public service hours. Four appendices provide information on the background of the FSCS; data error messages and historical data check criteria; characteristics file specifications; and data element specifications for 1991. (MES)

IR

NATIONAL CENTER FOR EDUCATION STATISTICS

E.D. TABS

April 1993

Public Libraries in the United States: 1991

U.S. DEPARTMENT OF EDUCATION
Office of Educational Research and Improvement
EDUCATIONAL RESOURCES INFORMATION
CENTER (ERIC)

- This document has been reproduced as received from the person or organization originating it.
- Minor changes have been made to improve reproduction quality.

- Points of view or opinions stated in this document do not necessarily represent official OERI position or policy.

U.S. Department of Education
Office of Educational Research and Improvement

NCES 93-297

NATIONAL CENTER FOR EDUCATION STATISTICS

Announcement

April 1993

New Report Focuses on Public Libraries in the United States in 1991

Public libraries reported that 76.8 percent of 1991 total operating income came from local sources, 13.1 percent from the state, 1.2 percent from federal sources, and 9.0 percent from other sources. The total nationwide circulation of library materials in 1991 was over 1.4 billion. These are among the many facts in the report, *Public Libraries in the United States: 1991*, published by the U.S. Department of Education's National Center for Education Statistics (NCES), with the cooperation of the U.S. National Commission on Libraries and Information Science (NCLIS) and state library agencies from the 50 states and the District of Columbia.

Information on over 9,000 public libraries in the nation was transmitted by the 50 states and the District of Columbia on floppy disks to NCES in 1992. The report includes 33 tables with state-by-state and national totals on reference transactions, circulation, staffing, income and expenditures, interlibrary loans, size of collection, and more.

Other highlights of this report are—

- In 1991, 9,050 public libraries were reported in the 50 states and the District of Columbia.
- The total number of library buildings reported (central libraries and branches) was 15,482. About 16 percent of public libraries reported one or more branch libraries—a total of 6,542—while 10 percent of reporting public libraries had one or more bookmobiles for a total of 1,125.
- Nationwide, public libraries reported nearly 629 million book and serial volumes in their collections. They also reported collections of over 20 million audio materials, about 615,000 films, and over 5.5 million video materials.
- Forty-four percent of public libraries reported operating expenditures of less than \$50,000 in 1991. Nearly 37 percent expended between \$50,000 and \$399,999, and just over 19 percent exceeded \$400,000. Total operating expenditures for public libraries were about \$4.3 billion in 1991. Of this, nearly 64 percent was for paid FTE staff and over 15 percent for the library collection. The United States total per capita operating expenditure for library legal service area population was \$17.80.

Copies of *Public Libraries in the United States: 1991* are available from New Orders, Superintendent of Documents, P.O. Box 371954, Pittsburgh, PA 15250-7954. The stock number is 065-000-00561-1, and the price is \$7.50. For your convenience, an order form for the publication is included on the back. You may place credit card orders by fax at 202-512-7250. Call the GPO Order Desk at 202-783-3238 for additional ordering information or to place your order by telephone. If you have any question about the subject content of this publication, please call Adrienne Chute at 202-219-1772.

The entire data set, including individual library data and state summaries, will soon be available on diskette. Call Jack Dusatko at 202-219-1522 for information on ordering the data set.

U.S. Department of Education
Office of Educational Research and Improvement

NCES 93-297a

Superintendent of Documents Publications Order Form

Order Processing Code:

* 7090

Charge your order.
It's Easy!



To fax your orders (202) 512-2250

☐ YES, please send me the following:

_____ copies of *Public Libraries in the United States: 1991*

The total cost of my order is \$_____. International customers please add 25%. Prices include regular domestic postage and handling and are subject to change.

(Company or Personal Name) (Please type or print)

(Additional address/attention line)

(Street address)

(City, State, ZIP Code)

(Daytime phone including area code)

(Purchase Order No.)

YES NO

May we make your name/address available to other mailers? ☐ ☐

Please Choose Method of Payment:

☐ Check Payable to the Superintendent of Documents

☐ GPO Deposit Account -

☐ VISA or MasterCard Account

(Credit card expiration date)

*Thank you for
your order!*

(Authorizing Signature)

4/93

Mail To: New Orders, Superintendent of Documents
P.O. Box 371954, Pittsburgh, PA 15250-7954

United States
Department of Education
Washington, DC 20208-5570

Official Business
Penalty for Private Use, \$300



Postage and Fees Paid
U.S. Department of
Education
Permit No. G-17

FIRST CLASS

NATIONAL CENTER FOR EDUCATION STATISTICS

E.D. TABS

April 1993

Public Libraries in the United States: 1991

Adrienne Chute
Postsecondary Education Statistics Division

**U.S. Department of Education
Office of Educational Research and Improvement**

NCES 93-297

U.S. Department of Education

Richard W. Riley
Secretary

Office of Educational Research and Improvement

Emerson J. Elliott
Acting Assistant Secretary

National Center for Education Statistics

Emerson J. Elliott
Commissioner

National Center for Education Statistics

"The purpose of the Center shall be to collect, analyze, and disseminate statistics and other data related to education in the United States and in other nations."—Section 406(b) of the General Education Provisions Act, as amended (20 U.S.C. 1221e-1).

April 1993

Contact:

Adrienne Chute
(202) 219-1772

Highlights

The numbers and percentages in the following highlights are based entirely on reporting public libraries. There was no imputation for public libraries that did not respond or for items left blank. The percent of public libraries not responding was less than 1 percent. The percentage of public libraries not responding to a given item varies across states, ranging from zero to 100 percent. Therefore, the reader should take into account the response rates that are presented in each of the tables in making inferences or forming conclusions. The impact of nonresponse, especially on totals, can be significant. For further details, see Technical Notes--Caveats for Using these Data--Using the Data to Make Comparisons.

Per capita figures in these highlights are based not on the total population of the nation or state but on their population of legal service areas. Population of legal service area means the population of those areas in the state or nation where library service is available. It does not include the population of unserved areas.

- 9,050 public libraries were reported in the 50 states and the District of Columbia in 1991 (table 1).
- Over 69 percent of the population of legally served areas in the United States is served by 959 (nearly 11 percent) public libraries and their outlets. Each of these public libraries has a legal service area population of 50,000 or more (tables 1A and 1B).
- 1,416 public libraries (about 16 percent) reported one or more branch libraries, with a total of 6,542 branches. The total number of library buildings reported (central libraries and branches) was 15,482. Ten percent of reporting public libraries had one or more bookmobiles. The total number of bookmobiles reported was 1,125 (table 2).
- Public libraries reported a total of 108,187 paid full time equivalent (FTE) staff (table 3).
- Public libraries reported that 76.8 percent of total operating income came from local sources, 13.1 percent from the state, 1.2 percent from federal sources, and 9.0 percent from other sources (Table 5).
- Total operating expenditures for public libraries were about \$4.3 billion in 1991. Of this, nearly 64 percent was for paid FTE staff and over 15 percent for the library collection (table 7). The United States total per capita operating expenditure for library legal service area population was \$17.80. The highest per capita was \$35.62 and the lowest was \$6.75 (table 15).
- Forty-four percent of public libraries reported operating expenditures of less than \$50,000 in 1991. Nearly 37 percent expended between \$50,000 and \$399,999, and just over 19 percent exceeded \$400,000 (table 9).
- Nationwide, public libraries reported nearly 629 million book and serial volumes in their collections or 2.6 volumes per capita of legal service area population. The volumes per capita ranged from 4.9 to 1.4 (table 12).
- Nationwide, public libraries reported collections of over 20 million audio materials, about 615,000 films, and, over 5.5 million video materials (table 12A).

- Total nationwide circulation of library materials was over 1.4 billion or 6.1 per capita of legal service area population. Highest state-wide circulation per capita was 10.6 and lowest was 3.1 (table 16).
- Nationwide, over 6 million library materials were loaned by public libraries to other libraries (table 18).

Table of Contents

Highlights	iii
Introduction	1
Technical Notes	1
Caveats for Using these Data	4
Ordering Machine-Readable Data and Publications	7
Additional Information	7
Acknowledgments	7
List of Tables	
1. Population of legal service areas and unduplicated population of legal service areas, by state: 50 states and the District of Columbia, 1991	11
1A. Percentage distribution of public libraries by range of population of legal service areas and by state: 50 states and the District of Columbia, 1991	13
1B. Percentage distribution of service area population by range of population of legal service areas and by state: 50 states and the District of Columbia, 1991	17
2. Number of libraries with service outlets and number of service outlets by type and by state: 50 states and the District of Columbia, 1991	21
2A. Number of libraries with service outlets and number of service outlets by type and by size of population of legal service areas: 50 states and the District of Columbia, 1991	25
3. Number of paid FTE staff by type and percentage of librarians and total staff with ALA-MLS, by state: 50 states and the District of Columbia, 1991 ...	26
3A. Number of paid FTE staff by type and percentage of librarians and total staff with ALA-MLS, by size of population of legal service areas: 50 states and the District of Columbia, 1991	30
4. Percentage distribution of public libraries by range of total paid FTE staff and by state: 50 states and the District of Columbia, 1991	31
4A. Percentage distribution of public libraries by range of total paid FTE staff and by size of population of legal service areas: 50 states and the District of Columbia, 1991	35

5.	Percentage of public library operating income by source and by state: 50 states and the District of Columbia, 1991	36
5A.	Percentage of public library operating income by source and by size of population of legal service areas: 50 states and the District of Columbia, 1991	40
6.	Percentage distribution of public libraries by range of local income per capita population of legal service areas and by state: 50 states and the District of Columbia, 1991	41
6A.	Percentage distribution of public libraries by range of local income per capita population of legal service areas and by size of population of legal service areas: 50 states and the District of Columbia, 1991	45
7.	Total operating expenditures and percentage of operating expenditures by type and by state: 50 states and the District of Columbia, 1991	46
7A.	Total operating expenditures and percentage of operating expenditures by type and by size of population of legal service areas: 50 states and the District of Columbia, 1991	50
8.	Total staff expenditures and percentage of staff expenditures by type and by state: 50 states and the District of Columbia, 1991	51
8A.	Total staff expenditures and percentage of staff expenditures by type and by size of population of legal service areas: 50 states and the District of Columbia, 1991	55
9.	Percentage distribution of public libraries by range of total operating expenditures and by state: 50 states and the District of Columbia, 1991	56
9A.	Percentage distribution of public libraries by range of total operating expenditures and by size of population of legal service areas: 50 states and the District of Columbia, 1991	60
10.	Percentage distribution of public libraries by range of total operating expenditures per capita population of legal service areas and by state: 50 states and the District of Columbia, 1991	61
10A.	Percentage distribution of public libraries by range of total operating expenditures per capita population of legal service areas and by size of population of legal service areas: 50 states and the District of Columbia, 1991	65
11.	Total capital outlay and percentage distribution of public libraries by range of capital outlay and by state: 50 states and the District of Columbia, 1991	66

11A	Total capital outlay and percentage distribution of public libraries by range of capital outlay and by size of population of legal service areas: 50 states and the District of Columbia, 1991	70
12.	Size of library collection and number of holdings per capita or per 1,000 population of legal service area by type and by state: 50 states and the District of Columbia, 1991	71
12A	Size of library collection and number of holdings per capita or per 1,000 population of legal service area by type and by size of population of legal service areas: 50 states and the District of Columbia, 1991	75
13.	Percentage distribution of public libraries by size of book and serial collection and by state: 50 states and the District of Columbia, 1991	76
13A	Percentage distribution of public libraries by size of book and serial collection and by size of population of legal service areas: 50 states and the District of Columbia, 1991	80
14.	Percentage distribution of public libraries by range of average number of weekly public service hours per outlet and by state: 50 states and the District of Columbia, 1991	81
14A	Percentage distribution of public libraries by range of average number of weekly public service hours per outlet and by size of population of legal service areas: 50 states and the District of Columbia, 1991	85
15.	Public library inputs per capita population of legal service areas by type of input and by state: 50 states and the District of Columbia, 1991	86
15A	Public library inputs per capita population of legal service areas by type of input and by size of population of legal service areas: 50 states and the District of Columbia, 1991	90
16.	Library services total and per capita population of legal service areas by type of service and by state: 50 states and the District of Columbia, 1991	91
16A	Library services total and per capita population of legal service areas by type of service and by size of population of legal service areas: 50 states and the District of Columbia, 1991	96
Appendix A		
	Background of the Federal-State Cooperative System (FSCS)	99
Appendix B		
	Data Error Messages and Historical Data Check Criteria	105

Appendix C	
Characteristics File Specifications for 1991	113
Appendix D	
Data Element Specifications for 1991	117

Introduction

The tables in this E.D. TABS summarize information about public libraries in FY 91. This information was supplied to NCES by state library agencies in machine-readable form through the Federal State Cooperative System (FSCS) for public library data. These data were collected under the fourth annual census of FSCS in July of 1992. This E.D. TABS includes information about staffing, service outlets, operating income and expenditures, size of collection, and service measures such as reference transactions, interlibrary loans, circulation, and public service hours. Although individual public library data were not included in this E.D. TABS, they will soon be available on diskette.

FSCS is a cooperative system through which states submit individual public library data to NCES on a voluntary basis. At the state level, FSCS is administered by State Data Coordinators, each one appointed by the Chief Officer of the State Library Agency. The State Data Coordinator collects the requested data from local public libraries and submits these data to NCES. NCES aggregates these data and provides the state and national data presented in this E.D. TABS. In the 1992 submission year, all 50 states and the District of Columbia submitted data. Appendix A provides additional information on the history and current procedures of FSCS.

The 16 sets of tables in this E.D. TABS are generally in 8 sets of 2 each. The base table in each set displays data for the nation as a whole and for each of the 50 states and the District of Columbia. The A tables in each set display the same data by 11 ranges of population of legal service areas.

Technical Notes

The Universe

The respondents for this voluntary census were the 9,050 public libraries identified in the 50 states and the District of Columbia, by state library agencies. Data were not systematically collected from public libraries on Indian reservations. Data were not collected from military libraries that provide public library services.

Data Collection and Use of Technology

FSCS data is usually only part of the data most states collect from their local public libraries. Generally, states collect these data using paper forms, rather than in machine readable form.

For reporting to NCES, State Data Coordinators used the 4th version of a personal computer software, known as DECTOP (data entry, conversion, table, output program). States used DECTOP for direct data entry (from questionnaires used with the local public libraries) and/or to assemble their existing machine-readable data in a given format (e.g. Lotus 1-2-3, dBase, or ASCII). States also used DECTOP to edit their data before submitting them to NCES on diskette. DECTOP was then used by NCES to merge files from all 50 states and the District of Columbia, edit them, and produce the tables in this E.D. TABS.

Quality Review

NCES has a permanent system for internal (state) and external (NCES) review of FSCS data entry and of the editing process. Prior to data submission, NCES, its contractors, and members of the FSCS Steering Committee provided technical assistance to states. Some pre-editing of local public library data was completed by some State Data Coordinators.

State level. During data entry, DECTOP automatically performed error checks and provided error messages and warnings to the user. The user was alerted to four types of errors based on criteria specified in advance. For example, relational errors indicated that two or more related data elements were not within an acceptable calculated limit. These included, for example, "Total Operating Expenditures" being less than 75 percent of "Total Operating Income" or "ALA-MLS" being greater than "Total Librarians."

Out-of-range error messages were provided (e.g., "Average Public Service Hours per Outlet is less than 10"). In addition, DECTOP software automatically checked reported totals by summing particular sections during data entry, to verify that totals were correct. An historical data check also was performed automatically. This step compared changes in data reported for certain data elements between 1991 and 1992 submission years. Changes outside an acceptable range were identified. For additional information on editing, see appendix B, which provides listings of DECTOP software data error messages and historical data check criteria.

States could also perform data editing after data entry, generating an output error listing. States could also generate state summary tables. These DECTOP features allowed states to correct their data before submitting them to NCES. After State Data Coordinators prepared the FSCS submissions, Chief Officers of State Library Agencies signed forms authorizing their state's submission. In August and September 1992, NCES, with the assistance of the FSCS Steering Committee, systematically performed nonresponse followup of states.

National level. NCES staff conducted two major data editing operations, working directly with State Data Coordinators and the FSCS Steering Committee. Throughout the data collection and nonresponse followup period, as states' submissions were received, NCES ran DECTOP edits (the same error and historical checks described above) and in cases where errors were suspected mailed the results to each state for verification, correction and comment. This effort highlighted data quality issues for states. After the files for the 50 states and the District of Columbia were merged, preliminary ED tabulations were run and reviewed by NCES and the FSCS Steering Committee in October and November 1992. Simultaneously, each State Data Coordinator was provided his/her own state's data in tabular form for correction, comment, and final review prior to publication.

Finally, NCES staff, with the assistance of Dr. E. Walter Terrie of the Center for Study of Population, Florida State University, performed systematic analysis of missing entries and data "outliers." In addition, NCES staff performed an item by item comparison of the 1990 and 1991 data. These analyses together with comments from the FSCS Steering Committee from their October 1992 meeting formed the basis of telephone followup by members of the FSCS Steering Committee with individual states, completed in early January 1993.

Response

Unit Response. Of the 9,050 public libraries identified by the states, 66 public libraries, or less than 1 percent, provided some identifying information (data elements 1-7), but answered zero or provided no data for all of the remaining items (data elements 8-41). Note that these 66 public libraries are included in the data (including the total 9,050) presented under the column Number of public libraries in every table, except table 1B.

Response Rates Reported in Tables. Some states did not collect all FSCS data elements from their local public libraries, and some public libraries did not respond to all the FSCS data elements requested by their states. If the data element was not collected by a state, this has been indicated in these tables by a dash (-). If the public libraries in a state had none of the data element, this has been shown in the table as a zero (0). For example, one state did not collect data on the number of librarians with an MLS. This has been indicated in the tables with a dash (-). If a state had collected this information, but simply had no librarians with an MLS, this would have been indicated in the tables with a zero (0).

In general, response rates for the items reported in the tables have increased from 1990 to 1991. NCES guidelines note that variables with more than 30 percent missing data should not be used in analysis. For nationwide totals, response rates reported on the tables did not fall below 70 percent for any variable. For statewide totals, there are some instances in which response rates reported on the tables did fall below 70 percent and these data should be used with caution, as discussed below.

Totals and response rates reported on base tables are sometimes higher than those reported on A tables. This is because the base table universe often consists of libraries reporting only one variable, whereas the corresponding A table universe consists of libraries reporting the variable contained on the base table, plus those libraries that reported a nonzero value for population of legal service areas. Because two variables are involved, fewer libraries are enclosed on the A tables.

Percentages reported on Tables. Percentages rather than raw numbers are used in many of the table distributions in order to provide a clearer perspective on the patterns in these data. This is especially helpful in situations where not all libraries reported a particular data element or where a library reported a total, but not the detail (e.g. total staff expenditures, but not expenditures of salaries and wages or employee benefits). Using percentages based on libraries that reported the detail as well as totals effectively imputes the average percentage distribution to libraries that only reported totals and not the detail. This was done by multiplying average percentages for the nation or a state by totals. Because of rounding, percentages reported in the tables may not always sum to 100 percent.

Note: To obtain a desired value, multiply the reported percentage by the appropriate total (sometimes found on a different table) and divide by 100. It should be noted that this will be an imputed value (see discussion above).

Rounding. Per capita figures expressed in dollars have been rounded to two decimal places. All other figures provided in the tables have been rounded to one decimal place.

Caveats for Using these Data

Using the Data to Make Comparisons

Totals and averages are calculated on the basis of responding public libraries only. Thus, unless the response rate to a particular item was 100 percent, totals in the tables are probably underestimates. The effect of non-response on averages is less predictable since bias in averages depends on the distribution of non-responding libraries on the item in question. The percentage of libraries responding to items on the tables are presented along with the estimates. Readers are urged to take these response rates into account when making inferences or forming conclusions.

In computing ratios of one data element to another, only data for those public libraries responding to both data elements were used in the computation. The number of public libraries responding to both data elements may be different from the number responding to the individual data elements.

Because of variable response rates among states, and, as detailed below, differences in reporting periods and definitions used by states, comparisons across categories, states, or with previously published data should be made with caution. For example, because response rates for 1991 data were higher than those for 1989 or 1990, totals in 1991 will generally be larger than comparable totals in 1989 or 1990, due simply to an increase in the number of libraries reporting.

While not a state, the District of Columbia is included in this report. Because it is served by only one public library system, special care should be used in making comparisons between the District of Columbia and one or more states, as one would use in comparing city data to state data.

Reporting Period

One methodological issue in using these data is the time period covered by the data. The FSCS definition for reporting period used in this data collection was the latest 12 months for which data were available for each public library. This definition allowed for several different reporting periods within a state and among states. There were 9 different reporting periods used by states for these 1991 data. Collectively, these spanned a 3-year time period (January 31, 1989-December 31, 1991). These reporting periods are provided in the table below, along with the names of states that reported under each time period.

Texas provided 1990 rather than 1991 data. Four states provided 12 months of data for each public library, that covered a 16-18 month time span. Three states provided 12 months of data for each public library, that covered a 21-24 month time span. Their data are presented in the tables as reported. Because of the lack of a consistent time period it is recommended that the data user exercise caution in comparing data between individual states.

STATES BY REPORTING DATE

01/90 - 06/91	07/90 - 06/91	10/90 - 09/91	01/91 - 12/91	Other
PA VT	AK MT AZ NV AR NH CA NM CT NC DE OK GA OR HI RI IA SC KY TN MD VA MA WV MO WY	AL DC FL ID MS	CO IL IN KS LA MN NJ NY ND OH SD WA WI	ME (03/90 - 06/91) MI (01/90 - 09/91) NE (01/90 - 10/91) TX (01/89 - 12/90) UT (07/90 - 12/91)

Definitions

This census collected data on 39 data elements, including 32 basic data items and 7 library identification fields. The FSCS definitions for this data collection are shown in appendix C, Data Element Specifications for FY 91 data. The definitions actually used by some states in collecting data from their local public libraries, however, may not be consistent with FSCS definitions. A subcommittee of the FSCS Steering Committee is working on consistency of definitions among states.

Public Library. The FSCS definition of a public library for this data collection was "an entity that provides all of the following: a.) an organized collection of printed or other library materials, or a combination thereof; b.) a staff to provide and interpret such materials as required to meet the informational, cultural, recreational, and educational needs of a clientele; c.) an established schedule in which services of the staff are available to clientele; and d.) the facilities necessary to support such a collection, staff, and schedule. A public library is established under state enabling laws or regulations to serve the residents of a community, district, or region."

For purposes of the FSCS data collection, however, state law prevails in the identification of a public library and not all states' definitions are the same as the FSCS definition.

Population of the Legal Service Areas

There are significant methodological differences in the ways states calculate both duplicated and unduplicated population of the legal service areas. The time periods for which these population counts are made also varies.

Another methodological issue is that the calculated total for population of the legal service area of each library in a state may, in some cases exceed the state's population. This is because adjacent libraries may count the same population.

For example, a county library and a city library within the county may both receive income from the same city, so both may serve and count the same population.

Therefore, because the same population has been counted twice, calculated totals for reported population of the legal service areas by state or for the nation may exceed their actual populations. For this reason, each state library agency was asked to provide an unduplicated population of the legal service areas to replace the calculated total for population of the legal service areas. Unduplicated population of legal service areas is the total unduplicated population of those areas in a state that receive public library service. The populations of unserved areas are not included in this figure. Unduplicated population of legal service areas figures were calculated individually by each state and may vary from standard sources (e.g. Census), using standard methodology. Both sets of figures for population of legal service areas (both duplicated and unduplicated) for each state are shown in Table I.

Twenty-two states and the District of Columbia either provided no figure for unduplicated population of the legal service areas or provided the same figure as they provided for reported population of the legal service areas. These twenty-two states were Alabama, Delaware, Florida, Hawaii, Illinois, Kansas, Kentucky, Maryland, Michigan, Missouri, New Mexico, North Dakota, Ohio, Oregon, South Dakota, Tennessee, Texas, Virginia, Washington, West Virginia, Wisconsin, and Wyoming. Except for the 22 states listed above and the District of Columbia, all other states provided an unduplicated count that was different from the duplicated count for population of the legal service areas. On Table I, there are some states in which the reported unduplicated population of legal service areas exceeds the calculated state total for population of legal service areas. Often, this difference can be attributed to item nonresponse for individual public libraries used in the calculated state total for population of legal service areas.

For calculations involving population of legal service areas (per capita, per 1,000 population and A tables), an unduplicated population of legal services area for each library was derived. This was done by prorating the individual library's duplicated population of legal service area count to the state's duplicated count and applying that ratio to the state's unduplicated population of legal service areas.

Beginning with this ED TABS, tables that include population of legal service areas or for which this is used in calculating per capita or per 1,000 population of legal service areas (21 of 33 tables) are restricted to public libraries that reported a nonzero value for population of legal service area. For example, on table 6, a library that reported local income, but did not report population of the legal service area would not be included in the totals reported on table 6 and may appear to have decreased since the 1990 data were collected. Therefore, the user should exercise caution in making comparisons between the corresponding tables from the 1990 data, which were not similarly restricted, and data from these tables.

When a per capita value is less than .005, the value is rounded to 0.00. This value does not represent a true zero.

Ordering Machine-Readable Data and Publications

The 1990 data are available on two high-density, computer diskettes (5 1/4" or 3.5") in ASCII format. The file may be purchased for \$75 from the U.S. Department of Education, Office of Educational Research and Improvement, Data Systems Branch, 555 New Jersey Avenue NW, Washington, DC 20208-5725. The 1991 data file will be available soon. For information about either computer diskette file, phone Jack Dusatko (202) 219-1522.

Additional Information

Additional information on public library statistics can be obtained from Carol Kindel or Adrienne Chute, Postsecondary Education Statistics Division, National Center for Education Statistics, 555 New Jersey Avenue NW, Washington, DC 20208-5652; telephone (202) 219-1371 or 219-1772.

Acknowledgments

The production of a census of this magnitude has been a team effort. It would not have been accomplished without the support of the following individuals and organizations: the local public librarians who provided the data; the FSCS State Data Coordinators, who coordinated the data at the state level; and the Chief Officers of State Library Agencies. Thanks also to present and past members of the FSCS Steering Committee which led the effort. They are: Darla Cottrill, State Library of Ohio; Jan Feye-Stukas, Minnesota Department of Education; Keith Curry Lance, Colorado State Library; Libby Law, South Carolina State Library; Mary Jo Lynch, American Library Association; Joseph Shubert, New York State Library; E. Walter Terrie, Florida State University; Jan Walsh, Washington State Library; Gerry Rowland, State Library of Iowa; Peggy Rudd, Virginia State Library & Archives; Carol Kindel, NCES; Paul Planchon, NCES; John Lorenz, NCLIS; Peter Young, NCLIS; and Mary Alice Hedge Reszetar, NCLIS. Others who contributed to this effort include: the American Library Association (ALA); the Chief Officers of State Library Agencies (COSLA); the National Commission on Libraries and Information Science (NCLIS); and subcontractors Pinkerton (John Wunderly) and Peace Technology (Andrew Chen) and Kim Miller, NCLIS. Thanks to one and all for your enthusiastic support.

TABLES

Table 1. -Population of legal service areas and unduplicated population of legal service areas, by state: 50 states and the District of Columbia, 1991

State	Number of public libraries	Population of legal service areas ¹	Unduplicated population of legal service areas
Total	9,050	253,648,776 (98.5)	221,541,098
Alabama Response Rate	206	4,031,238 (98.1)	4,031,238
Alaska Response Rate	83	573,712 (100.0)	574,182
Arizona Response Rate	89	3,594,846 (84.3)	3,616,922
Arkansas Response Rate	36	2,250,612 (97.2)	2,202,692
California Response Rate	168	30,363,421 (100.0)	30,351,000
Colorado Response Rate	119	3,350,489 (100.0)	3,294,394
Connecticut Response Rate	194	4,005,461 (100.0)	3,287,116
Delaware Response Rate	29	666,168 (100.0)	666,168
District of Columbia Response Rate	1	606,900 (100.0)	606,900
Florida Response Rate	112	13,073,671 (100.0)	13,073,671
Georgia Response Rate	53	6,748,209 (100.0)	6,745,127
Hawaii Response Rate	1	1,108,229 (100.0)	1,108,229
Idaho Response Rate	107	834,147 (100.0)	828,969
Illinois Response Rate	602	10,183,722 (100.0)	10,183,722
Indiana Response Rate	238	5,277,520 (100.0)	5,137,518
Iowa Response Rate	513	2,717,530 (100.0)	2,795,000
Kansas Response Rate	330	1,993,370 (95.0)	1,993,370
Kentucky Response Rate	115	3,644,538 (100.0)	3,644,568
Louisiana Response Rate	64	4,226,055 (100.0)	4,219,973
Maine Response Rate	225	990,902 (95.1)	990,904
Maryland Response Rate	24	4,626,700 (100.0)	4,626,700
Massachusetts Response Rate	374	6,378,740 (100.0)	5,889,730
Michigan Response Rate	377	9,329,326 (100.0)	9,329,326
Minnesota Response Rate	133	4,381,099 (100.0)	4,375,099
Mississippi Response Rate	47	2,592,630 (100.0)	2,573,216
Missouri Response Rate	150	4,754,624 (100.0)	4,754,624
Montana Response Rate	82	794,266 (100.0)	797,279
Nebraska Response Rate	270	1,285,981 (100.0)	1,283,519
Nevada Response Rate	26	1,206,228 (100.0)	1,201,833
New Hampshire Response Rate	230	1,215,631 (100.0)	1,101,456
New Jersey Response Rate	311	8,186,962 (100.0)	7,673,191

See footnotes at end of table.

Table 1.--Population of legal service areas and unduplicated population of legal service areas, by state: 50 states and the District of Columbia, 1991--Continued

State	Number of public libraries	Population of legal service areas ¹	Unduplicated population of legal service areas
New Mexico Response Rate	63	1,139,761 (100.0)	1,139,761
New York Response Rate	761	26,150,815 (100.0)	17,990,455
North Carolina Response Rate	73	6,575,034 (100.0)	6,628,637
North Dakota Response Rate	91	571,248 (100.0)	571,248
Ohio Response Rate	250	10,847,115 (100.0)	10,847,115
Oklahoma Response Rate	108	2,591,694 (100.0)	2,565,467
Oregon Response Rate	124	2,657,485 (100.0)	2,657,485
Pennsylvania Response Rate	448	11,587,476 (100.0)	11,452,569
Rhode Island Response Rate	51	1,419,691 (100.0)	1,003,464
South Carolina Response Rate	40	3,511,551 (100.0)	3,486,703
South Dakota Response Rate	118	563,261 (89.8)	563,261
Tennessee Response Rate	190	4,877,185 (65.8)	4,877,185
Texas Response Rate	482	15,703,000 (98.5)	15,703,000
Utah Response Rate	70	1,731,562 (100.0)	1,722,850
Vermont Response Rate	204	602,706 (100.0)	562,768
Virginia Response Rate	90	5,989,356 (100.0)	5,989,356
Washington Response Rate	70	4,844,984 (100.0)	4,844,984
West Virginia Response Rate	98	1,915,800 (98.0)	1,915,800
Wisconsin Response Rate	379	4,920,507 (100.0)	4,920,507
Wyoming Response Rate	23	453,588 (100.0)	453,588

¹ The total population of legal service areas may be more than a state's total population because, in some states, some public libraries have overlapping service areas. Totals are underestimates if the response rate is less than 100 percent.

² Response rate is the percentage of libraries that reported a nonzero value for population of legal service area.

Source: Public Libraries in the United States: 1991. Washington, D.C., 1993. Data submitted in July 1992 to NCES through the Federal-State Cooperative System for Public Library Data (FSCS).

See footnotes at end of table.

Table 1A.--Percentage distribution of public libraries by range of population of legal service areas and by state:
50 states and the District of Columbia, 1991

State	Number of public libraries	Percentage of libraries by population of legal service areas ¹										
		Less than 1,000	1,000 to 2,499	2,500 to 4,999	5,000 to 9,999	10,000 to 24,999	25,000 to 49,999	50,000 to 99,999	100,000 to 249,999	250,000 to 499,999	500,000 to 999,999	1,000,000 or more
Total	9,050 Response Rate ² (98.5)	10.9	18.8	14.9	16.7	18.3	9.7	5.6	3.2	1.0	0.6	0.2
Alabama	206 Response Rate (98.1)	8.4	20.8	15.8	18.3	18.3	9.9	5.4	2.0	1.0	0.0	0.0
Alaska	83 Response Rate (100.0)	60.2	15.7	9.6	3.6	7.2	1.2	1.2	0.0	1.2	0.0	0.0
Arizona	89 Response Rate (84.3)	6.7	18.7	20.0	18.7	8.0	10.7	6.7	6.7	1.3	2.7	0.0
Arkansas	36 Response Rate (97.2)	0.0	0.0	0.0	0.0	28.6	17.1	37.1	14.3	2.9	0.0	0.0
California	168 Response Rate (100.0)	0.6	1.8	1.2	3.0	14.3	19.5	23.8	20.8	7.1	4.2	3.6
Colorado	119 Response Rate (100.0)	10.1	16.8	21.0	19.3	14.3	5.9	4.2	5.9	2.5	0.0	0.0
Connecticut	194 Response Rate (100.0)	0.5	8.8	11.9	21.1	33.0	13.4	8.8	2.6	0.0	0.0	0.0
Delaware	29 Response Rate (100.0)	0.0	0.0	17.2	34.5	20.7	13.8	13.8	0.0	0.0	0.0	0.0
District of Columbia	1 Response Rate (100.0)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
Florida	112 Response Rate (100.0)	0.9	7.1	8.9	8.9	24.1	13.4	11.6	12.5	6.3	4.5	1.8
Georgia	53 Response Rate (100.0)	0.0	0.0	0.0	0.0	15.1	13.2	35.8	22.6	9.4	3.8	0.0
Hawaii	1 Response Rate (100.0)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Idaho	177 Response Rate (100.0)	22.4	23.4	21.5	18.7	5.6	6.5	0.9	0.9	0.0	0.0	0.0
Illinois	602 Response Rate (100.0)	7.3	24.3	19.3	15.6	19.6	9.1	4.0	0.7	0.0	0.0	0.2
Indiana	238 Response Rate (100.0)	2.1	20.2	16.0	21.4	19.7	10.9	5.0	3.8	0.4	0.4	0.0

See footnotes at end of table.

Table 1A.--Percentage distribution of public libraries by range of population of legal service areas and by state:
50 states and the District of Columbia, 1991--Continued

State	Number of public libraries	Percentage of libraries by population of legal service areas ¹										
		Less than 1,000	1,000 to 2,499	2,500 to 4,999	5,000 to 9,999	10,000 to 24,999	25,000 to 49,999	50,000 to 99,999	100,000 to 249,999	250,000 to 499,999	500,000 to 999,999	1,000,000 or more
Iowa Response Rate	513 (100.0)	17.3	45.2	18.3	9.4	5.8	2.1	1.4	0.4	0.0	0.0	0.0
Kansas Response Rate	338 (95.0)	43.0	28.3	13.7	5.9	5.0	2.2	0.6	0.6	0.0	0.0	0.0
Kentucky Response Rate	115 (100.0)	0.0	0.9	0.0	17.4	49.6	20.9	8.7	1.7	0.0	0.9	0.0
Louisiana Response Rate	64 (100.0)	0.0	0.0	0.0	7.8	32.8	26.6	18.8	9.4	4.7	0.0	0.0
Maine Response Rate	225 (95.1)	14.0	36.4	22.9	18.7	6.5	0.9	0.5	0.0	0.0	0.0	0.0
Maryland Response Rate	24 (100.0)	0.0	0.0	0.0	0.0	3.3	29.2	20.8	20.8	4.2	16.7	0.0
Massachusetts Response Rate	374 (100.0)	7.5	13.1	12.6	19.5	27.3	14.4	4.8	0.5	0.0	0.3	0.0
Michigan Response Rate	377 (100.0)	1.9	7.4	22.5	26.5	22.5	8.2	5.6	4.2	0.5	0.3	0.3
Minnesota Response Rate	133 (100.0)	13.5	23.3	14.3	17.3	10.5	7.5	3.8	6.0	3.0	0.8	0.0
Mississippi Response Rate	47 (100.0)	0.0	0.0	2.1	4.3	21.3	29.8	31.9	8.5	2.1	0.0	0.0
Missouri Response Rate	150 (100.0)	2.7	22.0	18.7	15.3	22.0	7.3	6.0	3.3	1.3	1.3	0.0
Montana Response Rate	82 (100.0)	12.2	29.3	17.1	18.3	14.6	3.7	3.7	1.2	0.0	0.0	0.0
Nebraska Response Rate	270 (100.0)	49.6	29.3	8.1	7.4	2.6	2.2	0.0	0.4	0.4	0.0	0.0
Nevada Response Rate	26 (100.0)	23.1	3.8	19.2	11.5	15.4	15.4	3.8	0.0	3.8	3.8	0.0
New Hampshire Response Rate	230 (100.0)	21.3	27.4	25.7	14.8	6.5	3.5	0.9	0.0	0.0	0.0	0.0
New Jersey Response Rate	311 (100.0)	0.0	4.2	10.3	27.7	32.5	14.5	6.1	3.5	1.3	0.0	0.0

See footnotes at end of table.

Table 1A.--Percentage distribution of public libraries by range of population of legal service areas and by state:
50 states and the District of Columbia, 1991--Continued

State	Number of public libraries	Percentage of libraries by population of legal service areas ¹										
		Less than 1,000	1,000 to 2,499	2,500 to 4,999	5,000 to 9,999	10,000 to 24,999	25,000 to 49,999	50,000 to 99,999	100,000 to 249,999	250,000 to 499,999	500,000 to 999,999	1,000,000 to or more
New Mexico Response Rate	63 (100.0)	22.2	15.9	12.7	20.6	14.3	9.5	1.6	1.6	1.6	0.0	0.0
New York Response Rate	761 (100.0)	11.3	21.4	16.8	17.2	16.3	9.5	3.8	1.3	1.2	0.5	0.7
North Carolina Response Rate	73 (100.0)	0.0	0.0	1.4	2.7	5.5	26.0	34.2	23.3	6.8	0.0	0.0
North Dakota Response Rate	91 (100.0)	33.0	33.0	9.9	9.9	8.8	2.2	3.3	0.0	0.0	0.0	0.0
Ohio Response Rate	250 (100.0)	0.4	1.6	6.4	26.0	30.4	18.0	10.0	4.0	1.2	2.0	0.0
Oklahoma Response Rate	108 (100.0)	6.5	30.6	22.2	14.8	13.9	4.6	2.8	1.9	0.9	1.9	0.0
Oregon Response Rate	124 (100.0)	13.7	20.2	8.9	16.9	23.4	7.3	5.6	3.2	0.0	0.8	0.0
Pennsylvania Response Rate	448 (100.0)	1.6	10.5	13.6	23.9	28.8	12.9	5.1	2.5	0.7	0.2	0.2
Rhode Island Response Rate	51 (100.0)	2.0	0.0	9.8	17.6	39.2	17.6	9.8	3.9	0.0	0.0	0.0
South Carolina Response Rate	40 (100.0)	0.0	0.0	0.0	2.5	10.0	35.0	22.5	22.5	7.5	0.0	0.0
South Dakota Response Rate	118 (89.8)	34.9	29.2	11.3	7.5	13.2	2.8	0.9	0.0	0.0	0.0	0.0
Tennessee Response Rate	190 (65.8)	0.0	0.0	6.4	17.6	39.2	21.6	10.4	1.6	1.6	1.6	0.0
Texas Response Rate	482 (98.5)	1.9	10.3	19.4	25.7	21.1	11.4	4.6	3.8	0.8	0.6	0.4
Utah Response Rate	70 (100.0)	2.9	28.6	11.4	18.6	24.3	5.7	2.9	4.3	0.0	1.4	0.0
Vermont Response Rate	204 (100.0)	28.9	39.2	16.7	11.3	3.4	0.5	0.0	0.0	0.0	0.0	0.0
Virginia Response Rate	90 (100.0)	0.0	0.0	4.4	6.7	25.6	28.9	14.4	16.7	2.2	1.1	0.0

See footnotes at end of table.

Table 1A.--Percentage distribution of public libraries by range of population of legal service areas and by state:
50 states and the District of Columbia, 1991--Continued

State	Number of public libraries	Percentage of libraries by population of legal service areas ¹										
		Less than 1,000	1,000 to 2,499	2,500 to 4,999	5,000 to 9,999	10,000 to 24,999	25,000 to 49,999	50,000 to 99,999	100,000 to 249,999	250,000 to 499,999	500,000 to 999,999	1,000,000 or more
Washington Response Rate	70 (100.0)	17.1	17.1	10.0	10.0	14.3	7.1	5.7	10.0	5.7	2.9	0.0
West Virginia Response Rate	98 (98.0)	1.0	8.3	13.5	30.2	22.9	13.5	8.3	2.1	0.0	0.0	0.0
Wisconsin Response Rate	379 (100.0)	5.3	28.0	24.3	15.6	16.6	5.8	2.6	1.6	0.0	3.3	0.0
Wyoming Response Rate	23 (100.0)	0.0	4.3	8.7	21.7	39.1	17.4	8.7	0.0	0.0	0.0	0.0

¹ Percentage distribution is based on libraries that reported population of legal service area.

² Response rate is the percentage of libraries that reported a nonzero value for population of legal service area.

Note: Percentages may not sum to 100% due to rounding.

Source: Public Libraries in the United States: 1991. Washington, D.C., 1993. Data submitted in July 1992
to NCES through the Federal-State Cooperative System for Public Library Data (FSCS).

Table 18.--Percentage distribution of service area population by range of population of legal service areas and by state:
50 states and the District of Columbia, 1991

State	Population of legal service areas	Percentage of service area population by population of legal service areas ¹										
		Less than 1,000	1,000 to 2,499	2,500 to 4,999	5,000 to 9,999	10,000 to 24,999	25,000 to 49,999	50,000 to 99,999	100,000 to 249,999	250,000 to 499,999	500,000 to 999,999	1,000,000 or more
Total Response Rate ²	253,648,776 (98.5)	0.2	1.1	1.9	4.3	10.2	11.9	13.8	16.6	12.3	14.3	13.2
Alabama Response Rate	4,031,238 (98.1)	0.3	1.8	2.9	6.8	14.9	19.4	20.2	18.6	15.1	0.0	0.0
Alaska Response Rate	573,712 (100.0)	3.6	3.7	5.2	4.0	14.7	6.4	15.8	0.0	46.6	0.0	0.0
Arizona Response Rate	3,594,846 (84.3)	0.1	0.7	1.5	2.7	2.6	7.7	10.4	20.4	8.0	45.9	0.0
Arkansas Response Rate	2,250,612 (97.2)	0.0	0.0	0.0	0.0	7.9	10.5	40.8	27.7	13.1	0.0	0.0
California Response Rate	30,363,421 (100.0)	0.0	0.0	0.0	0.1	1.2	3.9	9.3	16.5	14.6	17.7	36.6
Colorado Response Rate	3,350,489 (100.0)	0.3	1.1	2.5	4.9	7.5	6.4	10.3	30.2	36.7	0.0	0.0
Connecticut Response Rate	4,005,461 (100.0)	0.0	0.7	2.1	7.2	25.3	22.6	26.3	15.7	0.0	0.0	0.0
Delaware Response Rate	676,168 (100.0)	0.0	0.0	3.1	11.2	15.6	22.5	47.6	0.0	0.0	0.0	0.0
District of Columbia Response Rate	606,900 (100.0)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
Florida Response Rate	13,073,671 (100.0)	0.0	0.1	0.3	0.6	3.1	4.1	7.8	16.5	17.9	27.1	22.4
Georgia Response Rate	6,748,209 (100.0)	0.0	0.0	0.0	0.0	2.4	4.2	20.6	29.1	25.2	18.5	0.0
Hawaii Response Rate	1,108,229 (100.0)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Idaho Response Rate	834,147 (100.0)	1.5	5.0	9.5	16.9	14.1	29.5	8.7	15.1	0.0	0.0	0.0
Illinois Response Rate	10,183,722 (100.0)	0.3	2.4	4.1	6.6	18.9	18.6	15.0	4.6	0.0	0.0	29.5
Indiana Response Rate	5,277,520 (100.0)	0.1	1.5	2.7	6.9	14.4	16.0	15.3	22.8	5.7	14.6	0.0

See footnotes at end of table.

Table 18.--Percentage distribution of service area population by range of population of legal service areas and by state:
50 states and the District of Columbia, 1991--Continued

State	Population of legal service areas	Percentage of service area population by population of legal service areas ¹										
		Less than 1,000	1,000 to 2,499	2,500 to 4,999	5,000 to 9,999	10,000 to 24,999	25,000 to 49,999	50,000 to 99,999	100,000 to 249,999	250,000 to 499,999	500,000 to 999,999	1,000,000 or more
Iowa Response Rate	2,717,530 (100.0)	2.3	14.1	11.8	12.7	15.8	12.7	18.4	12.2	0.0	0.0	0.0
Kansas Response Rate	1,993,370 (95.0)	3.2	7.5	7.7	7.1	11.7	12.7	6.5	13.8	29.9	0.0	0.0
Kentucky Response Rate	3,644,568 (100.0)	0.0	0.1	0.0	4.0	24.9	23.3	19.4	10.1	0.0	18.2	0.0
Louisiana Response Rate	4,226,055 (100.0)	0.0	0.0	0.0	1.1	8.9	14.5	20.2	23.9	31.5	0.0	0.0
Maine Response Rate	990,902 (95.1)	2.2	12.5	18.0	29.5	24.0	7.4	6.5	0.0	0.0	0.0	0.0
Maryland Response Rate	4,626,700 (100.0)	0.0	0.0	0.0	0.0	0.8	4.9	8.4	15.4	9.2	61.4	0.0
Massachusetts Response Rate	6,378,740 (100.0)	0.3	1.3	2.8	8.4	25.1	28.2	20.0	4.8	0.0	9.1	0.0
Michigan Response Rate	9,329,326 (100.0)	0.0	0.5	3.5	8.0	14.0	11.3	15.7	23.2	6.3	6.5	11.0
Minnesota Response Rate	4,381,099 (100.0)	0.3	1.1	1.5	3.5	5.5	8.7	9.4	27.4	27.5	15.2	0.0
Mississippi Response Rate	2,592,630 (100.0)	0.0	0.0	0.1	0.7	6.1	19.9	39.9	23.4	9.8	0.0	0.0
Missouri Response Rate	4,754,624 (100.0)	0.1	1.1	2.3	3.5	11.3	8.1	13.5	16.3	14.0	29.9	0.0
Montana Response Rate	794,266 (100.0)	0.8	5.4	6.4	12.4	19.8	14.9	26.8	13.6	0.0	0.0	0.0
Nebraska Response Rate	1,285,981 (100.0)	5.8	9.0	6.0	11.5	9.3	15.7	0.0	16.6	26.1	0.0	0.0
Nevada Response Rate	1,206,228 (100.0)	0.2	0.1	1.5	1.9	5.3	13.3	5.4	0.0	21.1	51.1	0.0
New Hampshire Response Rate	1,215,631 (100.0)	2.9	8.8	17.4	19.3	18.5	18.5	14.7	0.0	0.0	0.0	0.0
New Jersey Response Rate	8,186,962 (100.0)	0.0	0.3	1.6	7.8	18.6	19.2	16.6	19.8	16.1	0.0	0.0

See footnotes at end of table.

Table 1B.--Percentage distribution of service area population by range of population of legal service areas and by state:
50 states and the District of Columbia, 1991--Continued

State	Population of legal service areas	Percentage of service area population by population of legal service areas ¹														----- 1,000 or more
		Less than 1,000	1,000 to 2,499	2,500 to 4,999	5,000 to 9,999	10,000 to 24,999	25,000 to 49,999	50,000 to 99,999	100,000 to 249,999	250,000 to 499,999	500,000 to 999,999	1,000,000 to 4,999,999	5,000,000 to 9,999,999	10,000,000 to 49,999,999	50,000,000 to 99,999,999	
New Mexico Response Rate	1,139,761 (100.0)	0.7	1.4	2.3	7.9	11.4	17.4	4.9	11.8	42.2	0.0	0.0	0.0	0.0	0.0	0.0
New York Response Rate	26,150,815 (100.0)	0.2	1.0	1.7	3.5	7.8	9.4	7.5	6.5	12.5	11.9	38.0	0.0	0.0	0.0	0.0
North Carolina Response Rate	6,575,034 (100.0)	0.0	0.0	0.1	0.3	0.9	10.5	27.3	35.2	25.8	0.0	0.0	0.0	0.0	0.0	0.0
North Dakota Response Rate	571,248 (100.0)	3.2	8.0	5.3	11.4	25.1	11.2	35.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ohio Response Rate	10,847,115 (100.0)	0.0	0.1	0.6	4.3	11.0	14.4	16.5	13.3	10.2	29.6	0.0	0.0	0.0	0.0	0.0
Oklahoma Response Rate	2,591,694 (100.0)	0.2	2.0	3.2	4.2	8.7	6.9	8.6	13.8	9.9	42.6	0.0	0.0	0.0	0.0	0.0
Oregon Response Rate	2,657,485 (100.0)	0.4	1.5	1.6	5.7	17.5	13.3	18.3	19.7	0.0	22.0	0.0	0.0	0.0	0.0	0.0
Pennsylvania Response Rate	11,589,476 (100.0)	0.0	0.8	1.9	6.9	17.2	17.4	13.3	14.6	8.4	5.9	13.7	0.0	0.0	0.0	0.0
Rhode Island Response Rate	1,419,691 (100.0)	0.1	0.0	1.4	4.9	25.0	19.9	26.1	22.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
South Carolina Response Rate	3,511,551 (100.0)	0.0	0.0	0.0	0.3	2.2	14.9	18.9	38.1	25.7	0.0	0.0	0.0	0.0	0.0	0.0
South Dakota Response Rate	563,261 (89.8)	3.8	8.6	7.4	10.6	37.7	17.4	14.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tennessee Response Rate	4,877,185 (65.8)	0.0	0.0	0.7	3.5	16.9	17.9	16.9	4.5	12.2	27.4	0.0	0.0	0.0	0.0	0.0
Texas Response Rate	15,703,000 (98.5)	0.0	0.6	2.2	5.7	10.5	12.2	10.0	16.6	9.0	14.9	18.4	0.0	0.0	0.0	0.0
Utah Response Rate	1,731,562 (100.0)	0.1	2.1	1.8	5.4	14.2	8.2	8.9	28.4	0.0	30.9	0.0	0.0	0.0	0.0	0.0
Vermont Response Rate	602,706 (100.0)	6.5	20.9	19.1	28.8	18.3	6.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Virginia Response Rate	5,989,356 (100.0)	0.0	0.0	0.2	0.8	5.9	16.3	15.1	37.7	10.9	13.0	0.0	0.0	0.0	0.0	0.0

See footnotes at end of table.

Table 18.--Percentage distribution of service area population by range of population of legal service areas and by state:
50 states and the District of Columbia, 1991--Continued

State	Population of legal service areas	Percentage of service area population by population of legal service areas ¹										
		Less than 1,000	1,000 to 2,499	2,500 to 4,999	5,000 to 9,999	10,000 to 24,999	25,000 to 49,999	50,000 to 99,999	100,000 to 249,999	250,000 to 499,999	500,000 to 999,999	1,000,000 or more
Washington Response Rate	4,844,984 (100.0)	0.2	0.4	0.6	1.0	3.4	3.5	5.4	25.0	30.4	30.1	0.0
West Virginia Response Rate	1,915,800 (98.0)	0.0	0.8	2.7	11.1	16.5	23.5	28.9	16.5	0.0	0.0	0.0
Wisconsin Response Rate	4,920,507 (100.0)	0.3	3.7	4.7	8.6	20.0	16.1	13.4	18.4	0.0	12.8	0.0
Wyoming Response Rate	453,588 (100.0)	0.0	3.6	2.1	7.6	30.8	29.2	29.6	0.0	0.0	0.0	0.0

¹ Percentage distribution is based on libraries that reported population of legal service area.

² Response rate is the percentage of libraries that reported a nonzero value for population of legal service area.

Note: Percentages may not sum to 100% due to rounding.

Source: Public Libraries in the United States: 1991. Washington, D.C., 1993. Data submitted in July 1992 to NCES through the Federal-State Cooperative System for Public Library Data (FSCS).

Table 2.--Number of libraries with service outlets and number of service outlets by type and by state: 50 states and the District of Columbia, 1991

State	Number of public libraries	--- Number of libraries with --- Centrals Branches Bookmobiles	----- Central libraries ¹	Number of service outlets Branch libraries stationary outlets ²	----- Total Bookmobiles
Total	9,050	8,885 (99.5)	1,416 (99.5)	910 (99.5)	1,125
Response Rate ³					
Alabama	206	206 (100.0)	23 (100.0)	17 (100.0)	20
Response Rate					
Alaska	83	83 (100.0)	4 (100.0)	1 (100.0)	1
Response Rate					
Arizona	89	89 (100.0)	13 (100.0)	10 (100.0)	16
Response Rate					
Arkansas	36	31 (91.7)	26 (91.7)	13 (91.7)	24
Response Rate					
California	168	158 (99.4)	92 (99.4)	46 (99.4)	67
Response Rate					
Colorado	119	113 (100.0)	30 (100.0)	17 (100.0)	18
Response Rate					
Connecticut	194	194 (100.0)	28 (100.0)	11 (100.0)	13
Response Rate					
Delaware	29	27 (100.0)	1 (100.0)	2 (100.0)	2
Response Rate					
District of Columbia	1	1 (100.0)	1 (100.0)	1 (100.0)	1
Response Rate					
Florida	112	94 (89.3)	45 (89.3)	24 (89.3)	33
Response Rate					
Georgia	53	47 (100.0)	48 (100.0)	34 (100.0)	43
Response Rate					
Hawaii	1	1 (100.0)	1 (100.0)	1 (100.0)	6
Response Rate					
Idaho	107	105 (100.0)	13 (100.0)	5 (100.0)	6
Response Rate					
Illinois	602	602 (100.0)	37 (100.0)	25 (100.0)	29
Response Rate					
Indiana	238	238 (100.0)	60 (100.0)	42 (100.0)	50
Response Rate					

See footnotes at end of table.

Table 2.--Number of libraries with service outlets and number of service outlets by type and by state: 50 states and the District of Columbia, 1991--Continued

State	Number of public libraries	--- Number of Centrals	Number of libraries with Branches	Bookmobiles	----- Central libraries ¹	Number of Branch libraries	Number of service outlets stationary ²	----- Total Bookmobiles
Iowa Response Rate	513	513 (100.0)	14 (100.0)	7 (100.0)	513	30	543	7
Kansas Response Rate	338	321 (100.0)	11 (100.0)	7 (100.0)	321	45	366	8
Kentucky Response Rate	115	115 (100.0)	33 (100.0)	106 (100.0)	115	68	183	110
Louisiana Response Rate	64	63 (100.0)	51 (100.0)	31 (100.0)	63	254	317	34
Maine Response Rate	225	225 (100.0)	2 (100.0)	1 (100.0)	225	5	230	1
Maryland Response Rate	24	18 (100.0)	24 (100.0)	17 (100.0)	18	176	194	27
Massachusetts Response Rate	374	374 (100.0)	51 (100.0)	25 (100.0)	374	126	500	30
Michigan Response Rate	377	377 (100.0)	60 (100.0)	22 (100.0)	377	270	647	25
Minnesota Response Rate	133	124 (100.0)	26 (100.0)	18 (100.0)	124	228	352	23
Mississippi Response Rate	47	47 (100.0)	39 (100.0)	2 (100.0)	47	195	242	2
Missouri Response Rate	150	150 (100.0)	38 (100.0)	25 (100.0)	150	194	344	45
Montana Response Rate	82	82 (100.0)	13 (100.0)	4 (100.0)	82	27	109	6
Nebraska Response Rate	270	270 (100.0)	2 (100.0)	11 (100.0)	270	15	285	11
Nevada Response Rate	26	25 (100.0)	9 (100.0)	3 (100.0)	25	44	69	3
New Hampshire Response Rate	230	230 (100.0)	8 (100.0)	2 (100.0)	274	8	282	2
New Jersey Response Rate	311	294 (94.5)	44 (94.5)	22 (94.5)	294	156	450	26

See footnotes at end of table.

Table 2.--Number of libraries with service outlets and number of service outlets by type and by state: 50 states and the District of Columbia, 1991--Continued

State	Number of public libraries	--- Number of Centrals	Number of Branches	Libraries with Bookmobiles	----- Central libraries	Number of Branch libraries	Number of stationary outlets ²	----- Total Bookmobiles
New Mexico Response Rate	63	63 (100.0)	5 (100.0)	2 (100.0)	63	16	79	4
New York Response Rate	761	761 (100.0)	57 (100.0)	17 (100.0)	761	338	1,099	19
North Carolina Response Rate	73	68 (100.0)	60 (100.0)	52 (100.0)	70	265	335	62
North Dakota Response Rate	91	90 (100.0)	5 (100.0)	14 (100.0)	90	9	99	14
Ohio Response Rate	250	245 (100.0)	88 (100.0)	48 (100.0)	245	431	676	64
Oklahoma Response Rate	108	108 (100.0)	9 (100.0)	6 (100.0)	108	84	192	12
Oregon Response Rate	124	120 (100.0)	17 (100.0)	11 (100.0)	120	79	199	13
Pennsylvania Response Rate	448	445 (100.0)	44 (100.0)	28 (100.0)	446	176	622	33
Rhode Island Response Rate	51	51 (100.0)	7 (100.0)	2 (100.0)	51	24	75	2
South Carolina Response Rate	40	40 (100.0)	33 (100.0)	37 (100.0)	47	120	167	42
South Dakota Response Rate	118	106 (89.8)	7 (89.8)	8 (89.8)	106	20	126	8
Tennessee Response Rate	190	190 (100.0)	25 (100.0)	14 (100.0)	190	92	282	18
Texas Response Rate	482	482 (100.0)	57 (100.0)	19 (100.0)	482	228	710	22
Utah Response Rate	70	50 (100.0)	11 (100.0)	26 (100.0)	50	43	93	30
Vermont Response Rate	204	204 (100.0)	6 (100.0)	0 (100.0)	204	6	210	0
Virginia Response Rate	90	83 (100.0)	52 (100.0)	38 (100.0)	83	199	282	42

See footnotes at end of table.

Table 2.--Number of libraries with service outlets and number of service outlets by type and by state: 50 states and the District of Columbia, 1991--Continued

State	Number of public libraries	--- Number of Central libraries	--- Number of Branches	--- Number of Libraries with Bookmobiles	----- Central libraries	----- Number of Branch libraries	----- Number of service outlets Total stationary outlets ²	----- Bookmobiles
Washington Response Rate	70	62 (100.0)	22 (100.0)	12 (100.0)	62	247	309	22
West Virginia Response Rate	98	98 (100.0)	31 (100.0)	11 (100.0)	98	80	178	12
Wisconsin Response Rate	379	379 (100.0)	13 (100.0)	11 (100.0)	379	73	452	15
Wyoming Response Rate	23	23 (100.0)	20 (100.0)	2 (100.0)	23	56	79	2

¹ The number of central libraries does not equal the number of libraries with centrals in all cases because some public libraries reported more than one central.

² Number of stationary outlets is the sum of central and branch libraries.

³ Response rate is the percentage of libraries that reported the specific item.

Note: Totals may be underestimated due to nonresponse.

Source: Public Libraries in the United States: 1991. Washington, D.C., 1993. Data submitted in July 1992 to NCES through the Federal-State Cooperative System for Public Library Data (FSCS).

Table 2A.--Number of libraries with service outlets and number of service outlets by type and by size of population of legal service areas: 50 states and the District of Columbia, 1991

Population of legal service areas	Number of public libraries	--- Number of libraries with ---		----- Central libraries -----		Number of service outlets		Total stationary outlets ²	Bookmobiles
		Centrals (98.2)	Branches (98.2)	Centrals (98.2)	Branches (98.2)	libraries	libraries		
Total Response Rate ³	9,050	8,782 (98.2)	1,416 (98.2)	900 (98.2)	8,837	6,542	15,379	1,115	
1,000,000 or more	19	17	17	11	17	770	787	33	
500,000 to 999,999	53	41	49	38	41	976	1,017	92	
250,000 to 499,999	92	79	83	50	79	868	947	74	
100,000 to 249,999	289	264	255	157	269	1,416	1,685	204	
50,000 to 99,999	507	481	331	199	483	1,061	1,544	237	
25,000 to 49,999	880	855	303	196	862	734	1,596	208	
10,000 to 24,999	1,655	1,609	233	165	1,610	463	2,073	180	
5,000 to 9,999	1,509	1,475	99	52	1,480	178	1,658	53	
2,500 to 4,999	1,351	1,321	32	14	1,348	49	1,397	14	
1,000 to 2,499	1,704	1,665	13	16	1,671	26	1,697	18	
Less than 1,000	991	975	1	2	977	1	978	2	

¹ The number of central libraries does not equal the number of libraries with centrals in all cases because some public libraries reported more than one central.

² Number of stationary outlets is the sum of central and branch libraries.

³ Response rate is the percentage of libraries that reported the specific item and a nonzero value for population of legal service area.

Note: Totals may be underestimated due to nonresponse.

Source: Public Libraries in the United States: 1991. Washington, D.C., 1993. Data submitted in July 1992 to NCEs through the Federal-State Cooperative System for Public Library Data (FSCS).

Table 3.--Number of paid FTE staff by type and percentage of librarians and total staff with ALA-MLS, by state: 50 states and the District of Columbia, 1991

State	Number of public libraries	Librarians	Full-time equivalent Librarians with ALA-MLS ¹	Other staff	Total staff ²	Percentage of total FTE librarians with ALA-MLS ³	Percentage of total FTE staff with ALA-MLS ⁴
Total Response Rate ⁵	9,050	34,579.4 (95.9)	23,377.0 (96.1)	72,536.5 (96.0)	108,187.0 (98.0)	67.6	21.8
Alabama Response Rate	206	-	-	-	1,083.7 (93.7)	-	-
Alaska Response Rate	83	97.3 (97.6)	55.5 (97.6)	159.6 (97.6)	256.9 (97.6)	57.1	21.6
Arizona Response Rate	89	408.5 (98.9)	320.3 (98.9)	943.0 (98.9)	1,351.5 (98.9)	78.4	23.7
Arkansas Response Rate	36	62.0 (97.2)	62.0 (97.2)	482.1 (97.2)	544.1 (97.2)	100.0	11.4
California Response Rate	168	3,185.6 (99.4)	2,575.4 (99.4)	7,396.9 (99.4)	10,583.9 (99.4)	80.8	24.3
Colorado Response Rate	119	547.0 (99.2)	346.8 (99.2)	1,160.2 (99.2)	1,707.2 (99.2)	63.4	20.3
Connecticut Response Rate	194	664.8 (93.8)	529.3 (94.8)	1,268.1 (93.8)	1,932.9 (93.8)	79.6	27.4
Delaware Response Rate	29	64.5 (100.0)	25.2 (100.0)	104.7 (100.0)	169.1 (100.0)	39.1	14.9
District of Columbia Response Rate	1	158.0 (100.0)	135.5 (100.0)	303.0 (100.0)	461.0 (100.0)	85.8	29.4
Florida Response Rate	112	1,373.2 (88.4)	1,002.0 (88.4)	3,172.3 (88.4)	4,544.6 (89.3)	73.0	22.0
Georgia Response Rate	53	543.8 (100.0)	510.0 (100.0)	1,563.9 (100.0)	2,107.7 (100.0)	93.8	24.2
Hawaii Response Rate	1	167.5 (100.0)	167.5 (100.0)	414.1 (100.0)	581.6 (100.0)	100.0	28.8
Idaho Response Rate	107	142.8 (97.2)	38.4 (97.2)	221.7 (96.3)	364.5 (96.3)	26.9	10.5
Illinois Response Rate	602	2,078.2 (100.0)	1,301.1 (100.0)	4,357.2 (100.0)	6,434.6 (99.2)	62.6	20.2
Indiana Response Rate	238	1,305.1 (100.0)	655.0 (100.0)	2,276.3 (100.0)	3,567.4 (100.0)	50.2	18.4

See footnotes at end of table.

Table 3.--Number of paid FTE staff by type and percentage of librarians and total staff with ALA-MLS, by state: 50 states and the District of Columbia, 1991--Continued

State	Number of public libraries	Librarians	Full-time equivalent Librarians with ALA-MLS ¹	Other staff	Total staff ²	Percentage of total FTE librarians with ALA-MLS ³	Percentage of total FTE staff with ALA-MLS ⁴
Iowa Response Rate	513	686.0 (97.7)	201.8 (97.7)	617.0 (97.7)	1,303.0 (97.7)	29.4	15.5
Kansas Response Rate	338	700.0 (100.0)	181.0 (100.0)	1,190.0 (100.0)	1,890.0 (100.0)	25.9	9.6
Kentucky Response Rate	115	462.9 (100.0)	107.6 (100.0)	687.1 (100.0)	1,150.0 (100.0)	23.2	9.4
Louisiana Response Rate	64	578.9 (100.0)	255.1 (100.0)	1,206.4 (100.0)	1,785.3 (100.0)	44.1	14.3
Maine Response Rate	225	226.2 (97.8)	79.8 (98.2)	258.6 (97.8)	484.8 (98.2)	35.3	16.5
Maryland Response Rate	24	586.0 (100.0)	586.0 (100.0)	2,177.9 (100.0)	2,763.9 (100.0)	100.0	21.2
Massachusetts Response Rate	374	1,289.2 (92.2)	873.4 (92.2)	1,833.8 (92.2)	3,123.0 (92.2)	67.7	28.0
Michigan Response Rate	377	1,355.0 (100.0)	981.3 (100.0)	2,206.3 (100.0)	3,561.3 (100.0)	72.4	27.6
Minnesota Response Rate	133	637.7 (100.0)	401.4 (100.0)	1,441.1 (100.0)	2,078.8 (100.0)	62.9	19.3
Mississippi Response Rate	47	360.6 (100.0)	115.8 (100.0)	350.9 (100.0)	711.5 (100.0)	32.1	16.3
Missouri Response Rate	150	391.0 (96.7)	251.4 (96.7)	1,693.0 (96.7)	2,084.0 (96.7)	64.3	12.1
Montana Response Rate	82	199.1 (98.8)	25.3 (98.8)	95.1 (98.8)	294.1 (98.8)	12.7	8.6
Nebraska Response Rate	270	265.0 (93.0)	84.8 (93.3)	338.2 (93.3)	603.2 (93.0)	32.0	14.1
Nevada Response Rate	26	123.8 (100.0)	65.0 (100.0)	326.8 (100.0)	450.5 (100.0)	52.5	14.4
New Hampshire Response Rate	230	353.0 (96.1)	113.0 (97.0)	196.6 (96.1)	549.7 (96.1)	32.0	20.5
New Jersey Response Rate	311	1,337.7 (94.5)	1,337.7 (94.5)	3,577.4 (94.5)	4,915.1 (94.5)	100.0	27.2

See footnotes at end of table.

Table 3.--Number of paid FTE staff by type and percentage of librarians and total staff with ALA-MLS,
by state: 50 states and the District of Columbia, 1991--Continued

State	Number of public libraries	Librarians	----- Full-time equivalent Librarians with ALA-MLS ¹	Other staff	Total staff ²	Percentage of total FTE librarians with ALA-MLS ³	Percentage of total FTE staff with ALA-MLS ⁴
New Mexico Response Rate	63	155.1 (100.0)	77.0 (100.0)	323.7 (100.0)	478.8 (100.0)	49.6	16.1
New York Response Rate	761	3,352.7 (100.0)	2,978.6 (100.0)	7,836.5 (100.0)	11,189.2 (100.0)	88.8	26.6
North Carolina Response Rate	73	622.1 (100.0)	443.1 (100.0)	1,563.9 (100.0)	2,186.0 (100.0)	71.2	20.3
North Dakota Response Rate	91	106.4 (92.3)	16.5 (98.9)	84.7 (91.2)	191.0 (93.4)	15.5	8.6
Ohio Response Rate	250	2,271.9 (100.0)	1,554.7 (100.0)	5,500.9 (100.0)	7,772.4 (100.0)	68.4	20.0
Oklahoma Response Rate	108	369.5 (97.2)	152.3 (97.2)	553.3 (97.2)	922.8 (97.2)	41.2	16.5
Oregon Response Rate	124	352.5 (100.0)	237.0 (100.0)	821.7 (100.0)	1,174.2 (100.0)	67.2	20.2
Pennsylvania Response Rate	448	1,291.5 (100.0)	876.4 (100.0)	2,412.9 (100.0)	3,704.4 (100.0)	67.9	23.7
Rhode Island Response Rate	51	163.7 (90.2)	137.3 (90.2)	345.2 (90.2)	508.9 (88.2)	83.9	27.0
South Carolina Response Rate	40	369.3 (100.0)	238.0 (100.0)	625.9 (100.0)	995.2 (100.0)	64.4	23.9
South Dakota Response Rate	118	106.4 (89.8)	33.4 (89.8)	147.9 (89.8)	254.3 (89.8)	31.4	13.1
Tennessee Response Rate	190	452.2 (100.0)	245.3 (100.0)	930.2 (100.0)	1,382.5 (100.0)	54.3	17.7
Texas Response Rate	482	1,573.0 (100.0)	1,016.0 (100.0)	2,894.0 (100.0)	4,467.0 (100.0)	64.6	22.7
Utah Response Rate	70	245.9 (100.0)	116.1 (100.0)	427.9 (100.0)	673.8 (100.0)	47.2	17.2
Vermont Response Rate	204	120.2 (97.1)	34.1 (100.0)	93.8 (99.5)	214.1 (97.1)	28.4	15.9
Virginia Response Rate	90	797.3 (100.0)	655.0 (100.0)	1,941.3 (100.0)	2,738.5 (100.0)	82.2	23.9

See footnotes at end of table.

Table 3.--Number of paid FTE staff by type and percentage of librarians and total staff with ALA-MLS,
by state: 50 states and the District of Columbia, 1991--Continued

State	Number of public libraries	----- Librarians	Full-time equivalent Librarians with ALA-MLS ¹	Other staff	----- Total staff ²	Percentage of total FTE librarians with ALA-MLS ³	Percentage of total FTE staff with ALA-MLS ⁴
Washington Response Rate	70	607.9 (100.0)	571.8 (100.0)	1,984.2 (100.0)	2,556.1 (100.0)	94.1	22.1
West Virginia Response Rate	98	205.9 (100.0)	59.7 (100.0)	347.8 (100.0)	555.9 (100.0)	29.0	10.7
Wisconsin Response Rate	379	1,018.6 (100.0)	514.5 (100.0)	1,429.5 (100.0)	2,443.1 (100.0)	50.5	21.0
Wyoming Response Rate	23	47.0 (100.0)	36.0 (100.0)	252.1 (100.0)	288.1 (100.0)	76.6	12.0

¹ ALA-MLS: A master's degree from a graduate library education program accredited by the American Library Association (ALA).

² Some public libraries reported total FTE staff but not FTE by type of staff. Therefore, the parts may not sum to total FTE staff. The FTE librarians with ALA-MLS column is also reported as part of the FTE librarians column.

³ Percentage based on libraries that reported both paid FTE librarians and librarians with ALA-MLS.

⁴ Percentage based on libraries that reported both FTE total staff and FTE librarians with ALA-MLS.

⁵ Response rate is the percentage of libraries that reported the specific item.

Note: Totals may be underestimated due to nonresponse.

Note: "n" Individual public library data not reported for this cell.

Source: Public Libraries in the United States: 1991. Washington, D.C., 1993. Data submitted in July 1992 to NCES through the Federal-State Cooperative System for Public Library Data (FSCS).

Table 3A.--Number of paid FTE staff by type and percentage of librarians and total staff with ALA-MLS, by size of population of legal service areas: 50 states and the District of Columbia, 1991

Population of legal service areas	Number of public libraries	Librarians	Full-time equivalent Librarians with ALA-MLS ¹	Other staff	Total staff ²	Percentage of total FTE librarians with ALA-MLS ³	Percentage of total FTE staff with ALA-MLS ⁴
Total	9,050	34,486.0 (94.6)	23,350.5 (94.8)	72,471.7 (94.7)	108,028.8 (96.7)	67.7	21.8
Response Rate ⁵							
1,000,000 or more	19	3,722.8	3,106.9	8,582.2	12,305.0	83.5	25.2
500,000 to 999,999	53	4,436.6	4,028.3	11,252.6	15,688.7	90.8	25.7
250,000 to 499,999	92	3,472.3	3,023.3	8,512.1	12,280.1	87.1	25.2
100,000 to 249,999	289	4,739.6	3,731.3	12,005.6	16,899.8	78.7	22.3
50,000 to 99,999	507	4,147.8	3,151.0	10,162.5	14,421.4	76.0	22.0
25,000 to 49,999	880	4,407.6	2,965.7	9,423.9	13,977.7	67.3	21.4
10,000 to 24,999	1,655	4,412.8	2,418.6	7,954.0	12,524.1	54.8	19.6
5,000 to 9,999	1,509	2,244.4	659.4	2,908.6	5,254.6	29.4	12.8
2,500 to 4,999	1,351	1,370.4	186.3	1,063.1	2,483.9	13.6	7.7
1,000 to 2,499	1,704	1,105.7	69.4	484.5	1,638.1	6.3	4.4
Less than 1,000	991	425.8	10.5	122.6	555.6	2.5	1.9

¹ ALA-MLS: A master's degree from a graduate library education program accredited by the American Library Association (ALA).

² Some public libraries reported total FTE staff but not FTE by type of staff. Therefore, the parts may not sum to total FTE staff. The FTE librarians with ALA-MLS column is also reported as part of the FTE librarians column.

³ Percentage based on libraries that reported both paid FTE librarians and librarians with ALA-MLS.

⁴ Percentage based on libraries that reported both FTE total staff and FTE librarians with ALA-MLS.

⁵ Response rate is the percentage of libraries that reported the specific item and a nonzero value for population of legal service area.

Note: Totals may be underestimated due to nonresponse.

Source: Public Libraries in the United States: 1991. Washington, D.C., 1993. Data submitted in July 1992 to NCES through the Federal-State Cooperative System for Public Library Data (FSCS).

Table 4.--Percentage distribution of public libraries by range of total paid FTE staff and by state: 50 states and the District of Columbia, 1991

State	Number of public libraries	Percentage of libraries by total paid FTE staff ¹									
		0	.01 to .99	1 to 1.99	2 to 4.99	5 to 9.99	10 to 24.99	25 to 49.99	50 to 99.99	100 or more	
Total Response Rate ²	9,050 (98.0)	2.0	24.4	15.8	22.3	13.4	12.9	4.7	2.6	1.8	
Alabama Response Rate	206 (93.7)	0.0	13.0	31.1	34.7	12.4	6.2	1.0	0.5	1.0	
Alaska Response Rate	83 (97.6)	9.9	44.4	18.5	17.3	4.9	2.5	1.2	1.2	0.0	
Arizona Response Rate	89 (98.9)	5.7	13.6	12.5	37.5	13.6	5.7	3.4	4.5	3.4	
Arkansas Response Rate	36 (97.2)	0.0	0.0	2.9	20.0	20.0	48.6	2.9	5.7	0.0	
California Response Rate	168 (99.4)	0.0	0.6	0.6	6.0	13.8	28.7	18.6	17.4	14.4	
Colorado Response Rate	119 (99.2)	0.0	17.8	25.4	24.6	13.6	7.6	5.1	3.4	2.5	
Connecticut Response Rate	194 (93.8)	1.6	10.4	17.6	16.5	20.9	22.0	8.2	2.2	0.5	
Delaware Response Rate	29 (100.0)	0.0	0.0	6.9	62.1	13.8	13.8	3.4	0.0	0.0	
District of Columbia Response Rate	1 (100.0)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
Florida Response Rate	112 (89.3)	4.0	1.0	6.0	24.0	14.0	18.0	13.0	7.0	13.0	
Georgia Response Rate	53 (100.0)	0.0	0.0	0.0	1.9	13.2	45.3	18.9	11.3	9.4	
Hawaii Response Rate	1 (100.0)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
Idaho Response Rate	107 (96.3)	0.0	41.7	20.4	23.3	2.9	10.7	0.0	1.0	0.0	
Illinois Response Rate	602 (99.2)	0.0	24.1	17.6	22.8	12.7	14.2	5.5	2.5	0.5	
Indiana Response Rate	238 (100.0)	0.4	2.9	16.4	26.5	20.2	21.0	5.9	4.6	2.1	

See footnotes at end of table.

Table 4.--Percentage distribution of public libraries by range of total paid FTE staff and by state: 50 states and the District of Columbia, 1991--Continued

State	Number of public libraries	Percentage of libraries by total paid FTE staff ¹										
		0	.01 to .99	1 to 1.99	2 to 4.99	5 to 9.99	10 to 24.99	25 to 49.99	50 to 99.99	100 or more		
Iowa Response Rate	513 (97.7)	1.0	55.3	20.2	13.4	5.6	3.2	1.0	0.4	0.0		
Kansas Response Rate	338 (100.0)	9.5	0.0	23.1	42.0	16.3	6.2	1.5	0.6	0.9		
Kentucky Response Rate	115 (100.0)	0.0	0.9	7.0	44.3	26.1	16.5	2.6	0.9	1.7		
Louisiana Response Rate	64 (100.0)	0.0	0.0	0.0	7.8	32.8	35.9	12.5	4.7	6.3		
Maine Response Rate	225 (98.2)	9.0	44.3	14.0	22.6	6.3	2.7	0.9	0.0	0.0		
Maryland Response Rate	24 (100.0)	0.0	0.0	0.0	0.0	4.2	29.2	29.2	4.2	33.3		
Massachusetts Response Rate	374 (92.2)	0.6	17.7	10.7	27.5	19.7	18.3	3.8	1.4	0.3		
Michigan Response Rate	377 (100.0)	0.3	17.0	21.0	29.4	14.9	9.5	3.2	4.0	0.8		
Minnesota Response Rate	133 (100.0)	0.0	24.8	18.0	10.3	12.0	13.5	2.3	6.0	3.0		
Mississippi Response Rate	47 (100.0)	0.0	2.1	6.4	14.9	17.0	44.7	8.5	6.4	0.0		
Missouri Response Rate	150 (96.7)	0.0	20.7	18.6	26.9	14.5	12.4	2.1	2.1	2.8		
Montana Response Rate	82 (98.8)	0.0	24.7	28.4	28.4	9.9	8.6	0.0	0.0	0.0		
Nebraska Response Rate	270 (93.0)	4.8	63.3	12.4	12.4	2.8	3.6	0.0	0.4	0.4		
Nevada Response Rate	26 (100.0)	0.0	15.4	19.2	23.1	15.4	19.2	0.0	3.8	3.8		
New Hampshire Response Rate	230 (96.1)	3.6	50.7	20.4	12.7	7.2	4.1	1.4	0.0	0.0		
New Jersey Response Rate	311 (94.5)	0.7	2.7	4.1	22.8	24.8	27.2	11.6	3.7	2.4		

See footnotes at end of table.

Table 4.--Percentage distribution of public libraries by range of total paid FTE staff and by state: 50 states and the District of Columbia, 1991--Continued

State	Number of public libraries	Percentage of libraries by total paid FTE staff¹									
		0	.01 to .99	1 to 1.99	2 to 4.99	5 to 9.99	10 to 24.99	25 to 49.99	50 to 99.99	100 or more	
New Mexico Response Rate	63 (100.0)	6.3	20.6	15.9	28.6	12.7	11.1	3.2	0.0	1.6	
New York Response Rate	761 (100.0)	0.7	30.7	15.5	17.1	11.4	13.8	6.7	3.2	0.9	
North Carolina Response Rate	73 (100.0)	0.0	0.0	0.0	2.7	21.9	37.0	24.7	9.6	4.1	
North Dakota Response Rate	91 (93.4)	7.1	48.2	18.8	14.1	7.1	3.5	1.2	0.0	0.0	
Ohio Response Rate	250 (100.0)	0.0	1.2	4.0	14.4	24.4	30.0	16.0	6.4	3.6	
Oklahoma Response Rate	108 (97.2)	0.0	30.5	22.9	24.8	9.5	7.6	1.9	1.0	1.9	
Oregon Response Rate	124 (100.0)	4.0	29.0	9.7	25.0	12.9	12.1	4.0	2.4	0.8	
Pennsylvania Response Rate	448 (100.0)	2.0	18.8	19.0	31.3	14.1	10.0	2.7	1.8	0.4	
Rhode Island Response Rate	51 (88.2)	0.0	6.7	11.1	26.7	22.2	26.7	4.4	0.0	2.2	
South Carolina Response Rate	40 (100.0)	0.0	0.0	2.5	12.5	22.5	42.5	10.0	2.5	7.5	
South Dakota Response Rate	118 (89.8)	0.0	63.2	11.3	13.2	7.5	3.8	0.9	0.0	0.0	
Tennessee Response Rate	190 (100.0)	0.0	31.1	22.6	22.1	14.2	7.9	0.0	0.5	1.6	
Texas Response Rate	482 (100.0)	3.3	22.6	15.8	29.9	13.1	8.5	3.9	1.5	1.5	
Utah Response Rate	70 (100.0)	0.0	24.3	25.7	22.9	11.4	7.1	4.3	1.4	2.9	
Vermont Response Rate	204 (97.1)	14.1	59.6	13.6	7.6	4.0	1.0	0.0	0.0	0.0	
Virginia Response Rate	90 (100.0)	0.0	0.0	10.0	15.6	22.2	24.4	10.0	12.2	5.6	

See footnotes at end of table.

Table 4.--Percentage distribution of public libraries by range of total paid FTE staff and by state: 50 states and the District of Columbia, 1991--Continued

State	Number of public libraries	0	.01 to .99	1 to 1.99	2 to 4.99	5 to 9.99	10 to 24.99	25 to 49.99	50 to 99.99	100 or more
Washington Response Rate	70 (100.0)	0.0	27.1	8.6	14.3	11.4	14.3	2.9	8.6	12.9
West Virginia Response Rate	98 (100.0)	0.0	5.3	31.6	27.6	10.2	12.2	2.0	1.0	0.0
Wisconsin Response Rate	379 (100.0)	0.0	9	19.8	19.8	11.9	7.9	2.6	1.6	0.5
Wyoming Response Rate	23 (100.0)	0.0	0.0	0.0	26.1	26.1	34.8	8.7	4.3	0.0

¹ Percentage distribution is based on libraries that reported total paid FTE staff.

² Response rate is the percentage of libraries that reported total paid FTE staff.

Note: Percentages may not sum to 100% due to rounding.

Source: Public Libraries in the United States: 1991. Washington, D.C., 1993. Data submitted in July 1992 to NCES through the Federal-State Cooperative System for Public Library Data (FSCS).

Table 4A.--Percentage distribution of public libraries by range of total paid FTE staff and by size of population of legal service areas: 50 states and the District of Columbia, 1991

Population of legal service areas	Number of public libraries	Percentage of libraries by total paid FTE staff ¹									
		0	.01 to .99	1 to 1.99	2 to 4.99	5 to 9.99	10 to 24.99	25 to 49.99	50 to 99.99	100 or more	
Total	9,050	1.7	24.1	15.9	22.5	13.5	13.1	4.8	2.7	1.8	
1,000,000 or more	19	0.0	0.0	0.0	0.0	0.0	0.0	5.3	5.3	89.5	
500,000 to 999,999	53	0.0	0.0	0.0	0.0	0.0	1.9	3.8	1.9	92.3	
250,000 to 499,999	92	0.0	0.0	0.0	0.0	0.0	6.6	5.5	25.3	62.6	
100,000 to 249,999	289	0.0	0.0	0.0	0.0	0.7	12.3	31.6	44.2	11.2	
50,000 to 99,999	507	0.2	0.2	0.2	1.6	6.5	41.9	35.7	13.3	0.4	
25,000 to 49,999	880	0.2	0.7	1.3	6.3	22.9	53.3	13.2	2.1	0.0	
10,000 to 24,999	1,655	0.1	1.9	5.3	29.3	37.7	24.1	1.6	0.0	0.0	
5,000 to 9,999	1,509	0.3	7.2	18.9	52.1	18.5	2.7	0.2	0.0	0.0	
2,500 to 4,999	1,351	0.9	24.8	37.5	32.3	4.0	0.5	0.0	0.0	0.0	
1,000 to 2,499	1,704	2.9	62.1	23.0	10.8	1.2	0.0	0.0	0.0	0.0	
Less than 1,000	991	8.8	67.8	15.8	7.5	0.1	0.0	0.0	0.0	0.0	

¹ Percentage distribution is based on libraries that reported both population of legal service area and total paid FTE staff.

Note: The response rate for this table (96.7) is the percentage of libraries that reported both a nonzero value for population of legal service area and total paid FTE staff.

Note: Percentages may not sum to 100% due to rounding.

Source: Public Libraries in the United States: 1991. Washington, D.C., 1993. Data submitted in July 1992 to NCES through the Federal-State Cooperative System for Public Library Data (FSCS).

Table 5.--Percentage of public library operating income by source and by state: 50 states and the District of Columbia, 1991

State	Number of public libraries	----- Local	----- State	Percentage of income by source ¹ Federal ²	----- Other	Total income ³
Total Response Rate ⁴	9,050 (97.7)	76.8	13.1	1.2	9.0	\$4,659,930,758
Alabama Response Rate	206 (94.2)	78.7	11.3	2.6	7.4	\$42,703,665
Alaska Response Rate	83 (97.6)	87.9	7.2	0.6	4.4	\$17,203,451
Arizona Response Rate	89 (100.0)	96.7	0.9	1.1	1.3	\$62,019,389
Arkansas Response Rate	36 (97.2)	71.2	17.0	2.7	9.2	\$16,570,343
California Response Rate	168 (98.2)	88.1	4.5	1.1	6.3	\$586,747,465
Colorado Response Rate	119 (99.2)	91.9	1.7	1.1	5.3	\$73,408,408
Connecticut Response Rate	194 (92.3)	86.2	1.8	0.3	11.7	\$86,198,459
Delaware Response Rate	29 (100.0)	71.7	11.7	1.3	15.3	\$7,005,179
District of Columbia Response Rate	1 (100.0)	94.4	0.0	2.9	2.7	\$21,615,000
Florida Response Rate	112 (87.5)	85.1	8.5	2.0	4.4	\$213,055,406
Georgia Response Rate	53 (100.0)	70.7	22.9	1.4	5.1	\$79,358,249
Hawaii Response Rate	1 (100.0)	0.0	95.3	2.9	1.7	\$21,488,698
Idaho Response Rate	107 (96.3)	81.0	2.7	1.3	14.9	\$11,912,396
Illinois Response Rate	602 (100.0)	81.9	6.2	1.2	10.8	\$299,911,136
Indiana Response Rate	238 (100.0)	80.7	10.3	1.5	7.5	\$130,880,238

See footnotes at end of table.

Table 5.--Percentage of public library operating income by source and by state: 50 states and the District of Columbia, 1991--Continued

State	Number of public libraries	Local	State	income by source ¹ Federal ²	Other	Total income ³
Iowa Response Rate	513 (96.9)	89.0	2.2	1.2	7.6	\$43,015,389
Kansas Response Rate	338 (99.1)	93.1	2.7	1.2	3.0	\$39,746,059
Kentucky Response Rate	115 (100.0)	77.1	10.1	1.4	11.3	\$37,572,197
Louisiana Response Rate	64 (100.0)	86.5	4.9	1.7	6.9	\$58,327,832
Maine Response Rate	225 (98.2)	71.9	2.9	0.1	25.2	\$16,516,584
Maryland Response Rate	24 (100.0)	73.8	12.0	1.0	13.1	\$120,461,034
Massachusetts Response Rate	374 (92.5)	82.7	11.6	0.4	5.4	\$126,726,103
Michigan Response Rate	377 (98.9)	79.8	9.7	1.0	9.5	\$151,795,042
Minnesota Response Rate	133 (100.0)	88.0	5.0	1.3	5.8	\$89,876,390
Mississippi Response Rate	47 (100.0)	73.9	13.8	3.6	8.8	\$21,132,318
Missouri Response Rate	150 (95.3)	85.8	2.4	2.7	9.1	\$82,191,746
Montana Response Rate	82 (98.8)	82.9	3.8	3.1	10.2	\$8,807,329
Nebraska Response Rate	270 (93.0)	90.4	1.6	2.1	5.9	\$20,082,973
Nevada Response Rate	26 (100.0)	92.8	0.5	2.3	4.4	\$21,474,788
New Hampshire Response Rate	230 (96.1)	88.7	0.0	0.5	14.1	\$18,791,336
New Jersey Response Rate	311 (93.9)	88.8	4.3	1.0	5.8	\$216,759,428

See footnotes at end of table.

Table 5.--Percentage of public library operating income by source and by state: 50 states and the District of Columbia, 1991--Continued

State	Number of public libraries	Percentage of income by source ¹				Total income ³
		Local	State	Federal ²	Other	
New Mexico Response Rate	63 (100.0)	80.8	14.0	0.6	4.6	\$17,204,539
New York Response Rate	761 (100.0)	69.7	10.4	1.0	18.9	\$565,310,170
North Carolina Response Rate	73 (100.0)	77.8	13.4	1.8	6.9	\$85,415,511
North Dakota Response Rate	91 (91.2)	77.1	10.3	1.6	11.1	\$5,818,855
Ohio Response Rate	250 (100.0)	16.3	75.9	0.3	7.4	\$355,720,852
Oklahoma Response Rate	108 (96.3)	85.9	5.4	1.5	7.2	\$32,535,836
Oregon Response Rate	124 (100.0)	88.4	0.8	0.9	10.0	\$53,354,382
Pennsylvania Response Rate	448 (100.0)	63.7	19.2	1.4	15.6	\$151,341,115
Rhode Island Response Rate	51 (90.2)	80.7	2.5	0.9	16.0	\$17,168,939
South Carolina Response Rate	40 (100.0)	83.6	9.6	1.8	5.0	\$34,224,177
South Dakota Response Rate	118 (89.8)	90.9	0.0	3.1	6.0	\$8,082,386
Tennessee Response Rate	190 (100.0)	66.9	11.7	6.5	14.9	\$49,495,432
Texas Response Rate	482 (100.0)	95.7	0.1	0.9	3.3	\$150,689,549
Utah Response Rate	70 (100.0)	89.8	2.8	1.5	6.0	\$27,010,224
Vermont Response Rate	204 (91.2)	63.2	0.3	0.0	36.9	\$7,906,822
Virginia Response Rate	90 (100.0)	83.9	9.1	1.0	6.0	\$116,751,978

See footnotes at end of table.

Table 5.--Percentage of public library operating income by source and by state: 50 states and the District of Columbia, 1991--Continued

State	Number of public libraries	Percentage of income by source ¹				Total income ³
		Local	State	Federal ²	Other	
Washington Response Rate	70 (100.0)	92.1	2.4	0.5	4.9	\$115,335,275
West Virginia Response Rate	98 (100.0)	51.2	33.7	2.6	12.5	\$16,216,573
Wisconsin Response Rate	379 (100.0)	89.7	4.1	0.7	5.5	\$97,130,495
Wyoming Response Rate	23 (95.7)	91.4	0.0	0.5	8.1	\$10,163,618

¹ Percentage distribution is based on those libraries that reported all four sources of income.

² Some federal funds, including Library Services and Construction Act (LSCA) funds, are distributed through state library agencies to public libraries and appear in the table under federal income. Other federal funds are used to provide services that benefit local public libraries through the state library agency or through library cooperatives. These funds are not shown on this table.

³ Totals may be underestimated due to nonresponse.

⁴ Response rate is the percentage of libraries that reported all four sources of income.

Note: Percentages may not sum to 100% due to rounding.

Source: Public Libraries in the United States: 1991. Washington, D.C., 1993. Data submitted in July 1992 to NCES through the Federal-State Cooperative System for Public Library Data (FSCS).

Table 5A.--Percentage of public library operating income by source and by size of population of legal service areas: 50 states and the District of Columbia, 1991

Population of legal service areas	Number of public libraries	Percentage of income by source ¹				Total income ³
		Local	State	Federal ²	Other	
Total	9,050	76.8	13.0	1.2	9.0	\$4,654,200,648
1,000,000 or more	19	72.4	13.4	1.3	12.8	\$620,809,006
500,000 to 999,999	53	73.9	18.7	1.0	6.5	\$778,789,102
250,000 to 499,999	92	81.7	11.6	1.3	5.3	\$577,871,223
100,000 to 249,999	289	80.4	11.0	1.3	7.4	\$718,557,119
50,000 to 99,999	507	77.7	13.3	1.3	7.6	\$596,087,907
25,000 to 49,999	880	77.9	11.8	0.9	9.4	\$570,390,452
10,000 to 24,999	1,655	76.9	11.0	1.0	11.2	\$486,855,888
5,000 to 9,999	1,509	73.2	12.1	1.2	13.5	\$180,263,609
2,500 to 4,999	1,351	72.9	7.4	2.1	17.6	\$73,662,030
1,000 to 2,499	1,704	67.5	6.0	2.0	24.5	\$40,878,011
Less than 1,000	991	63.8	10.2	2.0	24.0	\$10,036,301

¹ Percentage distribution is based on those libraries that reported all four sources of income and population of legal service area.

² Some federal funds, including Library Services and Construction Act (LSCA) funds, are distributed through state library agencies to public libraries and appear in the table under federal income. Other federal funds are used to provide services that benefit local public libraries through the state library agency or through library cooperatives. These funds are not shown on this table.

³ Totals may be underestimated due to nonresponse.

Note: The response rate for this table (96.4) is the percentage of libraries that reported all four sources of income and a nonzero value for population of legal service area.

Note: Percentages may not sum to 100% due to rounding.

Source: Public Libraries in the United States: 1991. Washington, D.C., 1993. Data submitted in July 1992 to NCES through the Federal-State Cooperative System for Public Library Data (FSCS).

Table 6.--Percentage distribution of public libraries by range of local income per capita population of legal service areas and by state: 50 states and the District of Columbia, 1991

State	Number of public libraries	Percentage of libraries by local income per capita ¹									
		\$0 to \$1.99	\$1 to \$2.99	\$3 to \$4.99	\$5 to \$6.99	\$7 to \$8.99	\$9 to \$11.99	\$12 to \$14.99	\$15 to \$19.99	\$20 to \$29.99	\$30 or more
Total	9,050 (96.7)	7.1	9.4	10.7	11.5	10.1	12.8	9.5	10.3	10.0	8.7
Alabama	206 (98.1)	6.4	17.8	13.4	16.3	12.9	13.4	6.9	5.9	4.5	2.5
Alaska	83 (97.6)	19.8	3.7	7.4	6.2	2.5	2.5	6.2	6.2	9.9	35.8
Arizona	89 (84.3)	2.7	5.3	2.7	13.3	5.3	17.3	12.0	13.3	21.3	6.7
Arkansas	36 (97.2)	0.0	11.4	51.4	25.7	8.6	2.9	0.0	0.0	0.0	0.0
California	168 (99.4)	0.0	0.0	1.8	4.2	10.2	9.0	11.4	20.4	19.8	23.4
Colorado	119 (99.2)	0.8	0.8	5.1	10.2	11.0	15.3	13.6	18.6	15.3	9.3
Connecticut	194 (93.3)	8.8	8.8	2.8	2.2	5.0	5.0	7.7	13.8	21.5	24.3
Delaware	29 (100.0)	3.4	10.3	3.4	31.0	17.2	20.7	3.4	10.3	0.0	0.0
District of Columbia	1 (100.0)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Florida	112 (89.3)	5.0	9.0	11.0	8.0	4.0	16.0	15.0	13.0	16.0	3.0
Georgia	53 (100.0)	0.0	15.1	50.9	11.3	7.5	5.7	5.7	0.0	3.8	0.0
Hawaii	1 (100.0)	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Idaho	107 (97.2)	1.9	2.9	10.6	15.4	16.3	20.2	16.3	7.7	3.8	4.8
Illinois	602 (100.0)	1.2	2.7	9.8	13.5	13.0	15.1	11.0	8.3	9.6	15.9
Indiana	238 (100.0)	0.0	0.8	2.1	5.9	6.7	11.3	11.8	20.2	26.9	14.3

See footnotes at end of table.

Table 6.--Percentage distribution of public libraries by range of local income per capita population of legal service areas and by state: 50 states and the District of Columbia, 1991--Continued

State	Number of public libraries	Percentage of libraries by local income per capita ¹										
		\$0 to \$1	\$1 to \$2	\$2 to \$3	\$3 to \$4	\$4 to \$5	\$5 to \$7	\$7 to \$9	\$9 to \$12	\$12 to \$15	\$15 to \$20	\$20 or more
Iowa	513 (96.9)	0.2	6.6	9.9	12.3	13.9	21.1	14.7	14.9	6.0	0.4	
Kansas	338 (94.4)	0.3	1.9	9.7	13.5	13.2	17.9	12.5	14.7	12.2	4.1	
Kentucky	115 (100.0)	2.6	11.3	25.2	29.6	16.5	10.4	3.5	0.0	0.9	0.0	
Louisiana	64 (100.0)	0.0	1.6	1.6	18.8	17.2	18.8	20.3	10.9	10.9	0.0	
Maine	225 (93.3)	16.7	23.3	9.5	11.9	5.7	11.4	8.6	8.1	3.8	1.0	
Maryland	24 (100.0)	0.0	0.0	0.0	12.5	20.8	16.7	4.2	16.7	25.0	4.2	
Massachusetts	374 (92.5)	1.2	8.1	6.6	6.9	5.5	14.2	12.1	16.8	19.1	9.5	
Michigan	377 (100.0)	0.0	3.2	10.9	20.2	20.2	17.2	9.8	9.5	6.4	2.7	
Minnesota	133 (100.0)	0.0	3.0	6.0	6.8	12.8	8.3	12.8	17.3	21.8	11.3	
Mississippi	47 (100.0)	0.0	6.4	42.6	29.8	17.0	4.3	0.0	0.0	0.0	0.0	
Missouri	150 (95.3)	4.2	6.3	14.0	23.8	15.4	13.3	14.7	2.8	4.2	1.4	
Montana	82 (98.8)	4.9	2.5	14.8	9.9	19.8	18.5	13.6	9.9	4.9	1.2	
Nebraska	270 (93.3)	2.4	6.7	5.6	7.1	15.1	19.8	18.3	16.7	7.9	0.4	
Nevada	26 (100.0)	0.0	0.0	0.0	15.4	11.5	7.7	23.1	15.4	11.5	15.4	
New Hampshire	230 (96.1)	6.8	10.0	8.6	10.4	6.8	18.1	8.6	13.1	12.2	5.4	
New Jersey	311 (94.5)	0.7	4.4	1.4	2.0	1.7	4.8	5.1	14.3	28.6	37.1	

See footnotes at end of table.

Table 6.--Percentage distribution of public libraries by range of local income per capita population of legal service areas and by state: 50 states and the District of Columbia, 1991--Continued

State	Number of public libraries	Percentage of libraries by local income per capita ¹									
		\$0 to \$0.99	\$1 to \$2.99	\$3 to \$4.99	\$5 to \$6.99	\$7 to \$8.99	\$9 to \$11.99	\$12 to \$14.99	\$15 to \$19.99	\$20 to \$29.99	\$30 or more
New Mexico Response Rate	63 (100.0)	9.5	6.3	6.3	7.9	19.0	17.5	14.3	9.5	3.2	6.3
New York Response Rate	761 (100.0)	3.7	7.6	7.0	8.9	5.8	8.7	8.0	9.7	12.9	27.7
North Carolina Response Rate	73 (100.0)	0.0	4.1	23.3	23.3	13.7	16.4	4.1	9.6	5.5	0.0
North Dakota Response Rate	91 (92.3)	8.3	25.0	34.5	19.0	6.0	6.0	1.2	0.0	0.0	0.0
Ohio Response Rate	250 (100.0)	81.6	4.0	4.8	0.4	2.4	1.6	1.2	0.8	1.6	1.6
Oklahoma Response Rate	108 (96.3)	1.0	7.7	7.7	17.3	14.4	25.0	11.5	11.5	1.0	2.9
Oregon Response Rate	124 (100.0)	0.8	0.8	6.5	6.5	15.3	19.4	14.5	19.4	8.9	8.1
Pennsylvania Response Rate	448 (100.0)	20.8	30.1	19.0	12.7	5.8	6.3	2.7	1.6	1.1	0.0
Rhode Island Response Rate	51 (90.2)	6.5	2.2	0.0	10.9	2.2	23.9	6.5	17.4	19.6	10.9
South Carolina Response Rate	40 (100.0)	0.0	2.5	32.5	32.5	12.5	10.0	10.0	0.0	0.0	0.0
South Dakota Response Rate	118 (89.8)	6.6	9.4	10.4	14.2	16.0	15.1	8.5	11.3	7.5	0.9
Tennessee Response Rate	190 (65.8)	12.8	48.0	23.2	6.4	2.4	3.2	2.4	0.8	0.8	0.0
Texas Response Rate	482 (98.5)	6.7	17.7	20.6	13.9	11.8	13.9	6.3	5.3	3.2	0.6
Utah Response Rate	70 (100.0)	0.0	8.6	12.9	15.7	17.1	14.3	12.9	11.4	2.9	4.3
Vermont Response Rate	204 (92.2)	24.5	21.3	16.0	8.5	6.9	10.1	1.6	4.8	3.2	3.2
Virginia Response Rate	90 (100.0)	0.0	12.2	13.3	16.7	15.6	13.3	7.8	6.7	10.0	4.4

See footnotes at end of table.

Table 6.--Percentage distribution of public libraries by range of local income per capita population of legal service areas and by state: 50 states and the District of Columbia, 1991--Continued

State	Number of public libraries	Percentage of libraries by local income per capita ¹									
		\$0 to \$0.99	\$1 to \$1.99	\$2 to \$2.99	\$3 to \$3.99	\$4 to \$4.99	\$5 to \$5.99	\$6 to \$6.99	\$7 to \$7.99	\$8 to \$8.99	\$9 to \$9.99 or more
Washington Response Rate	70 (100.0)	0.0	0.0	4.3	8.6	7.1	10.0	8.6	17.1	27.1	17.1
West Virginia Response Rate	98 (98.0)	36.5	33.3	13.5	6.3	2.1	6.3	0.0	2.1	0.0	0.0
Wisconsin Response Rate	379 (100.0)	0.3	5.0	6.9	12.1	11.6	15.3	17.7	15.8	12.7	2.6
Wyoming Response Rate	23 (100.0)	0.0	0.0	0.0	0.0	8.7	8.7	4.3	21.7	39.1	17.4

¹ Percentage distribution is based on libraries that reported local income and population of legal service area.

² Response rate is the percentage of libraries that reported local income and a nonzero value for population of legal service area.

Note: Percentages may not sum to 100% due to rounding.

Source: Public Libraries in the United States: 1991. Washington, D.C., 1993. Data submitted in July 1992 to NCES through the Federal-State Cooperative System for Public Library Data (FSCS).

Table 6A.--Percentage distribution of public libraries by range of local income per capita population of legal service areas and by size of population of legal service areas: 50 states and the District of Columbia, 1991

Population of legal service areas	Number of public libraries	Percentage of libraries by local income per capita ¹									
		\$0 to \$99	\$100 to \$299	\$300 to \$499	\$500 to \$699	\$700 to \$899	\$900 to \$1,099	\$1,100 to \$1,299	\$1,300 to \$1,499	\$1,500 to \$1,999	\$2,000 or more
Total	9,050	7.1	9.4	10.7	11.5	10.1	12.8	9.5	10.3	10.0	8.7
1,000,000 or more	19	15.8	0.0	0.0	5.3	0.0	21.1	15.8	26.3	15.8	0.0
500,000 to 999,999	53	9.6	0.0	0.0	5.8	3.8	13.5	17.3	15.4	28.8	5.8
250,000 to 499,999	92	8.8	0.0	3.3	2.2	12.1	13.2	13.2	20.9	18.7	7.7
100,000 to 249,999	289	3.5	4.9	10.5	9.8	9.1	15.4	9.1	14.4	14.0	9.1
50,000 to 99,999	507	6.0	8.3	11.1	12.5	8.9	9.5	8.7	9.5	14.7	10.9
25,000 to 49,999	880	7.4	8.9	10.1	8.9	8.2	9.9	10.3	11.7	10.4	14.0
10,000 to 24,999	1,655	8.7	9.1	9.5	7.7	7.9	11.3	9.2	11.0	13.3	12.3
5,000 to 9,999	1,509	8.4	10.4	9.1	12.3	9.4	12.8	8.7	10.4	9.9	8.6
2,500 to 4,999	1,351	5.8	10.4	10.1	13.3	12.2	15.6	9.6	9.9	7.4	5.6
1,000 to 2,499	1,704	5.9	9.5	14.0	14.2	12.3	14.4	10.2	8.9	6.3	4.3
Less than 1,000	991	7.0	10.7	11.9	13.1	11.5	12.1	8.7	8.5	8.0	8.5

¹ Percentage distribution is based on libraries that reported local income and population of legal service area.

Note: The response rate for this table (96.7%) is the percentage of libraries that reported local income and a nonzero value for population of legal service area.

Note: Percentages may not sum to 100% due to rounding.

Source: Public Libraries in the United States: 1991. Washington, D.C., 1993. Data submitted in July 1992 to NCES through the Federal-State Cooperative System for Public Library Data (FSCS).

Table 7.--Total operating expenditures and percentage of operating expenditures by type and by state: 50 states and the District of Columbia, 1991

State	Number of public libraries	Percentage of expenditures by type ¹ --			Total expenditures ²
		Staff	Collection	Other	
Total	9,050 (97.3)	63.7	15.4	20.9	\$4,323,937,819
Alabama	206 (98.1)	58.4	17.5	24.1	\$39,934,735
Alaska	83 (97.6)	60.6	12.7	26.7	\$16,415,123
Arizona	89 (97.8)	60.7	15.6	23.7	\$59,394,016
Arkansas	36 (97.2)	61.7	20.1	18.1	\$14,872,707
California	168 (99.4)	65.1	13.0	21.9	\$532,218,934
Colorado	119 (99.2)	63.7	16.2	20.2	\$67,540,321
Connecticut	194 (91.8)	68.6	13.9	17.5	\$82,752,410
Delaware	29 (100.0)	64.2	19.7	16.1	\$6,312,110
District of Columbia	1 (100.0)	70.4	10.6	18.9	\$21,615,000
Florida	112 (87.5)	57.9	16.8	25.4	\$192,979,132
Georgia	53 (100.0)	65.7	14.6	19.7	\$78,393,094
Hawaii	1 (100.0)	61.3	17.0	21.7	\$21,488,698
Idaho	107 (93.5)	61.0	14.8	24.2	\$11,233,457
Illinois	602 (99.5)	62.2	15.6	22.3	\$231,292,666
Indiana	238 (100.0)	57.9	17.8	24.3	\$117,148,315

See footnotes at end of table.

Table 7.--Total operating expenditures and percentage of operating expenditures by type and by state: 50 states and the District of Columbia, 1991--Continued

State	Number of public libraries	Percentage of expenditures by type ¹	Percentage of expenditures by type ¹	Percentage of expenditures by type ¹	Total expenditures ²
		Staff	Collection	Other	
Iowa Response Rate	513 (96.7)	61.2	18.7	20.2	\$40,151,214
Kansas Response Rate	338 (95.9)	60.0	18.3	21.6	\$33,202,726
Kentucky Response Rate	115 (99.1)	57.8	15.5	26.7	\$33,387,345
Louisiana Response Rate	64 (100.0)	61.8	14.3	23.9	\$53,269,321
Maine Response Rate	225 (93.8)	64.0	15.9	20.2	\$15,454,475
Maryland Response Rate	24 (100.0)	67.1	15.5	17.3	\$118,087,065
Massachusetts Response Rate	374 (92.5)	68.0	18.4	13.6	\$123,749,490
Michigan Response Rate	377 (99.2)	64.8	13.7	21.5	\$144,551,444
Minnesota Response Rate	133 (100.0)	67.8	14.6	17.6	\$90,057,819
Mississippi Response Rate	47 (100.0)	65.3	15.3	19.5	\$19,619,842
Missouri Response Rate	150 (95.3)	58.1	18.6	23.4	\$73,157,929
Montana Response Rate	32 (98.8)	63.3	14.9	21.8	\$7,188,512
Nebraska Response Rate	270 (90.4)	59.7	16.9	23.4	\$19,609,442
Nevada Response Rate	26 (100.0)	62.5	17.7	19.8	\$19,719,075
New Hampshire Response Rate	230 (96.5)	67.2	18.0	14.8	\$18,846,582
New Jersey Response Rate	311 (94.5)	68.4	13.5	18.1	\$206,384,309

See footnotes at end of table.

Table 7.--Total operating expenditures and percentage of operating expenditures by type and by state: 50 states and the District of Columbia, 1991--Continued

State	Number of public libraries	Staff	Collection	Other	Total expenditures ²
New Mexico Response Rate	63 (100.0)	61.6	19.1	19.2	\$16,227,461
New York Response Rate	761 (100.0)	62.6	13.9	23.5	\$546,215,009
North Carolina Response Rate	73 (100.0)	64.3	17.7	18.0	\$79,577,728
North Dakota Response Rate	91 (90.1)	57.9	18.7	23.4	\$5,482,776
Ohio Response Rate	250 (99.6)	61.1	19.3	19.6	\$307,297,856
Oklahoma Response Rate	108 (96.3)	64.1	15.8	20.1	\$31,708,401
Oregon Response Rate	124 (97.6)	64.2	14.5	21.4	\$47,456,708
Pennsylvania Response Rate	448 (100.0)	62.7	14.0	23.3	\$147,918,401
Rhode Island Response Rate	51 (90.2)	71.9	12.8	15.3	\$17,444,256
South Carolina Response Rate	40 (100.0)	61.6	20.4	18.0	\$33,716,345
South Dakota Response Rate	118 (89.8)	66.6	17.3	16.1	\$7,653,731
Tennessee Response Rate	190 (98.9)	65.9	16.5	17.6	\$41,095,717
Texas Response Rate	482 (100.0)	64.4	16.1	19.5	\$149,885,800
Utah Response Rate	70 (100.0)	65.0	15.5	19.5	\$27,061,521
Vermont Response Rate	204 (89.7)	58.5	16.8	24.8	\$7,112,686
Virginia Response Rate	90 (100.0)	66.3	16.5	17.2	\$112,512,178

See footnotes at end of table.

Table 7.--Total operating expenditures and percentage of operating expenditures by type and by state: 50 states and the District of Columbia, 1991--Continued

State	Number of public libraries	Percentage of expenditures by type ¹ --			Total expenditures ²
		Staff	Collection	Other	
Washington Response Rate	70 (100.0)	66.0	15.2	18.8	\$115,248,329
West Virginia Response Rate	98 (100.0)	60.0	15.4	24.5	\$16,132,543
Wisconsin Response Rate	379 (100.0)	68.8	15.0	16.2	\$94,002,947
Wyoming Response Rate	23 (100.0)	64.5	12.9	22.6	\$10,160,118

¹ Percentage distribution is based on libraries that reported all three types of expenditures.

² Totals may be underestimated due to nonresponse.

³ Response rate is the percentage of libraries that reported all three types of expenditures.

Note: Percentages may not sum to 100% due to rounding.

Source: Public Libraries in the United States: 1991. Washington, D.C., 1993. Data submitted in July 1992 to NCES through the Federal-State Cooperative System for Public Library Data (FSCS).

Table 7A.--Total operating expenditures and percentage of operating expenditures by type and by size of population of legal service areas: 50 states and the District of Columbia, 1991

Population of legal service areas	Number of public libraries	-- Staff	Percentage of expenditures by type ¹ --	Other	Total expenditures ²
Total	9,050	63.7	15.4	20.9	\$4,318,356,611
1,000,000 or more	19	65.1	14.5	20.4	\$592,750,313
500,000 to 999,999	53	64.4	15.5	20.1	\$734,579,130
250,000 to 499,999	92	62.1	15.0	22.9	\$534,688,500
100,000 to 249,999	289	64.0	14.7	21.3	\$678,696,913
50,000 to 99,999	507	65.9	14.9	19.1	\$544,247,929
25,000 to 49,999	880	63.6	15.5	20.9	\$518,399,680
10,000 to 24,999	1,655	63.4	16.2	20.4	\$440,642,050
5,000 to 9,999	1,509	60.1	18.2	21.7	\$160,855,437
2,500 to 4,999	1,351	56.4	19.8	23.8	\$66,870,801
1,000 to 2,499	1,704	51.5	22.2	26.3	\$37,439,847
Less than 1,000	991	48.0	25.0	27.0	\$9,185,942

¹ Percentage distribution is based on libraries that reported all three types of expenditures and population of legal service area.

² Totals may be underestimated due to nonresponse.

Note: The response rate for this table (96.0) is the percentage of libraries that reported all three types of expenditures and a nonzero value for population of legal service area. Note: Percentages may not sum to 100% due to rounding.

Source: Public Libraries in the United States.: 1991. Washington, D.C., 1993. Data submitted in July 1992 to NCES through the Federal-State Cooperative System for Public Library Data (FSCS).

Table 8.--Total staff expenditures and percentage of staff expenditures by type and by state: 50 states and the District of Columbia, 1991

State	Number of public libraries	Percentage of staff expenditures by type ¹ - Salaries and wages	Employee benefits	Total staff expenditures ²
Total	9,050 (97.4)	82.4	17.6	\$2,754,217,803
Alabama	206 (98.1)	82.1	17.9	\$23,320,661
Alaska	83 (97.6)	73.6	26.4	\$9,953,060
Arizona	89 (97.8)	81.8	18.2	\$36,038,738
Arkansas	36 (97.2)	84.7	15.3	\$9,183,708
California	168 (99.4)	81.3	18.7	\$346,421,613
Colorado	119 (99.2)	83.0	17.0	\$43,005,278
Connecticut	194 (92.3)	90.8	9.2	\$56,742,575
Delaware	29 (100.0)	82.0	18.0	\$4,052,825
District of Columbia	1 (100.0)	87.0	13.0	\$15,226,000
Florida	112 (86.6)	75.7	24.3	\$111,602,483
Georgia	53 (100.0)	81.9	18.1	\$51,541,498
Hawaii	1 (100.0)	100.0	0.0	\$13,163,058
Idaho	107 (92.5)	80.7	19.3	\$6,848,104
Illinois	602 (100.0)	84.2	15.8	\$143,789,469
Indiana	238 (100.0)	82.7	17.3	\$67,835,041

See footnotes at end of table.

Table 8.--Total staff expenditures and percentage of staff expenditures by type and by state: 50 states and the District of Columbia, 1991--Continued

State	Number of public libraries	Percentage of staff expenditures by type ¹ - Salaries and wages	Employee benefits	Total staff expenditures ²
Iowa Response Rate	513 (97.1)	85.7	14.3	\$24,553,947
Kansas Response Rate	338 (96.2)	85.3	14.7	\$19,929,372
Kentucky Response Rate	115 (99.1)	83.6	16.4	\$19,285,633
Louisiana Response Rate	64 (100.0)	82.0	18.0	\$32,915,458
Maine Response Rate	225 (98.2)	87.2	12.8	\$9,870,823
Maryland Response Rate	24 (100.0)	87.3	12.7	\$79,271,515
Massachusetts Response Rate	374 (92.5)	98.1	1.9	\$84,147,591
Michigan Response Rate	377 (99.2)	79.7	20.3	\$93,632,526
Minnesota Response Rate	133 (100.0)	85.0	15.0	\$61,093,859
Mississippi Response Rate	47 (100.0)	82.2	17.8	\$12,803,378
Missouri Response Rate	150 (94.7)	84.0	16.0	\$42,473,839
Montana Response Rate	82 (98.8)	84.8	15.6	\$4,548,030
Nebraska Response Rate	270 (92.6)	84.1	15.9	\$11,700,290
Nevada Response Rate	26 (100.0)	78.2	21.8	\$12,321,539
New Hampshire Response Rate	230 (96.1)	89.3	10.7	\$12,659,635
New Jersey Response Rate	311 (94.5)	77.3	22.7	\$* 1,096,911

See footnotes at end of table.

Table 8.--Total staff expenditures and percentage of staff expenditures by type and by state: 50 states and the District of Columbia, 1991--Continued

State	Number of public libraries	Percentage of staff expenditures by type ¹ -	Employee benefits	Total staff expenditures ²
		Salaries and wages		
New Mexico Response Rate	63 (98.4)	79.5	20.5	\$10,002,898
New York Response Rate	761 (100.0)	83.1	16.9	\$342,162,997
North Carolina Response Rate	73 (100.0)	81.6	18.4	\$51,158,038
North Dakota Response Rate	91 (91.2)	87.6	12.4	\$3,176,300
Ohio Response Rate	250 (99.6)	81.2	18.8	\$187,857,692
Oklahoma Response Rate	108 (96.3)	82.4	17.6	\$20,335,888
Oregon Response Rate	124 (98.4)	77.4	22.6	\$30,331,210
Pennsylvania Response Rate	448 (100.0)	79.4	20.6	\$92,763,150
Rhode Island Response Rate	51 (90.2)	84.7	15.3	\$12,546,334
South Carolina Response Rate	40 (100.0)	80.3	19.7	\$20,762,862
South Dakota Response Rate	118 (89.8)	84.5	15.5	\$5,098,633
Tennessee Response Rate	190 (100.0)	83.5	16.5	\$27,127,529
Texas Response Rate	482 (99.8)	82.8	17.2	\$96,495,962
Utah Response Rate	70 (100.0)	78.3	21.7	\$17,601,740
Vermont Response Rate	204 (83.8)	85.0	15.0	\$4,171,190
Virginia Response Rate	90 (98.9)	81.9	18.1	\$74,646,599

See footnotes at end of table.

Table 8.--Total staff expenditures and percentage of staff expenditures by type and by state: 50 states and the District of Columbia, 1991--Continued

State	Number of public libraries	Percentage of staff expenditures by type ¹ - Salaries and wages	Employee benefits	Total staff expenditures ²
Washington Response Rate	70 (100.0)	79.3	20.7	\$76,066,349
West Virginia Response Rate	98 (100.0)	81.2	18.8	\$9,686,918
Wisconsin Response Rate	379 (100.0)	76.2	23.8	\$64,641,411
Wyoming Response Rate	23 (100.0)	79.9	20.1	\$6,555,176

¹ Percentage distribution is based on libraries that reported both types of staff expenditures.

² Totals may be underestimated due to nonresponse.

³ Response rate is the percentage of libraries that reported both types of staff expenditures.

Note: Percentages may not sum to 100% due to rounding.

Source: Public Libraries in the United States: 1991. Washington, D.C., 1993. Data submitted in July 1992 to NCES through the Federal-State Cooperative System for Public Library Data (FSCS).

Table 8A.--Total staff expenditures and percentage of staff expenditures by type and by size of population of legal service areas: 50 states and the District of Columbia, 1991

Population of legal service areas	Number of public libraries	Percentage of staff expenditures by type ¹ - Salaries and wages	Employee benefits	Total staff expenditures ²
Total	9,050	82.4	17.6	\$2,751,313,049
1,000,000 or more	19	82.3	17.7	\$385,740,543
500,000 to 999,999	53	81.7	18.3	\$473,253,180
250,000 to 499,999	92	79.5	20.5	\$332,153,307
100,000 to 249,999	289	82.1	17.9	\$434,336,904
50,000 to 99,999	507	82.7	17.3	\$358,917,509
25,000 to 49,999	880	83.3	16.7	\$329,784,844
10,000 to 24,999	1,655	83.6	16.4	\$279,110,507
5,000 to 9,999	1,509	85.5	14.5	\$96,646,441
2,500 to 4,999	1,351	87.0	13.0	\$37,697,901
1,000 to 2,499	1,704	88.7	11.3	\$19,259,151
Less than 1,000	991	90.3	9.7	\$4,412,682

¹ Percentage distribution is based on libraries that reported both types of staff expenditures and population of legal service area.

² Totals may be underestimated due to nonresponse.

Note: The response rate for this table (96.1) is the percentage of libraries that reported both types of staff expenditures and a nonzero value for population of legal service area.

Note: Percentages may not sum to 100% due to rounding.

Source: Public Libraries in the United States.: 1991. Washington, D.C., 1993. Data submitted in July 1992 to NCES through the Federal-State Cooperative System for Public Library Data (FSCS).

Table 9.--Percentage distribution of public libraries by range of total operating expenditures and by state: 50 states and the District of Columbia, 1991

State	Number of public libraries	Percentage of libraries by total expenditures ¹									
		Less than \$10,000	\$10,000 to \$49,999	\$50,000 to \$99,999	\$100,000 to \$199,999	\$200,000 to \$299,999	\$300,000 to \$399,999	\$400,000 to \$499,999	\$500,000 to \$999,999	\$1,000,000 or more	
Total Response Rate ²	9,050 (97.7)	13.7	30.3	13.7	12.1	10.9	7.1	3.4	7.2	1.5	
Alabama Response Rate	206 (98.5)	10.8	38.4	19.7	14.8	8.4	3.9	1.5	2.0	0.5	
Alaska Response Rate	83 (97.6)	22.2	42.0	9.9	8.6	11.1	2.5	0.0	2.5	1.2	
Arizona Response Rate	89 (100.0)	15.7	28.1	20.2	10.1	7.9	5.6	1.1	6.7	4.5	
Arkansas Response Rate	36 (97.2)	0.0	2.9	14.3	22.9	20.0	31.4	2.9	5.7	0.0	
California Response Rate	168 (99.4)	0.6	1.2	1.2	4.2	15.0	10.8	9.0	43.1	15.0	
Colorado Response Rate	119 (99.2)	5.9	38.1	15.3	12.7	10.2	3.4	4.2	7.6	2.5	
Connecticut Response Rate	194 (91.8)	2.2	20.8	12.4	12.4	20.2	13.5	6.2	12.4	0.0	
Delaware Response Rate	29 (100.0)	0.0	6.9	55.2	13.8	6.9	13.8	0.0	3.4	0.0	
District of Columbia Response Rate	1 (100.0)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
Florida Response Rate	112 (89.3)	5.0	5.0	12.0	21.0	14.0	7.0	8.0	16.0	12.0	
Georgia Response Rate	53 (100.0)	0.0	0.0	0.0	9.4	15.1	30.2	15.1	22.6	7.5	
Hawaii Response Rate	1 (100.0)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
Idaho Response Rate	107 (96.3)	17.5	41.7	22.3	6.8	5.8	2.9	1.9	1.0	0.0	
Illinois Response Rate	602 (99.8)	6.7	36.8	14.0	11.0	11.0	8.3	4.2	7.8	0.3	
Indiana Response Rate	238 (100.0)	2.5	23.5	17.2	16.0	16.0	11.3	3.4	9.2	0.8	

See footnotes at end of table.

Table 9.--Percentage distribution of public libraries by range of total operating expenditures and by state: 50 states and the District of Columbia, 1991--Continued

State	Number of public libraries	Percentage of libraries by total expenditures ¹										
		Less than \$10,000	\$10,000 to \$49,999	\$50,000 to \$99,999	\$100,000 to \$199,999	\$200,000 to \$399,999	\$400,000 to \$699,999	\$700,000 to \$999,999	\$1,000,000 to \$4,999,999	\$5,000,000 or more		
Iowa Response Rate	513 (97.3)	24.4	52.1	10.0	6.6	3.0	2.0	0.4	1.4	0.0		
Kansas Response Rate	338 (96.4)	43.3	35.3	8.0	6.7	2.8	1.5	0.9	1.2	0.3		
Kentucky Response Rate	115 (100.0)	0.9	13.0	27.8	29.6	20.9	4.3	0.9	0.9	1.7		
Louisiana Response Rate	64 (100.0)	0.0	0.0	3.1	14.1	34.4	21.9	10.9	12.5	3.1		
Maine Response Rate	225 (99.1)	36.3	31.4	15.2	10.3	3.6	2.2	0.0	0.9	0.0		
Maryland Response Rate	24 (100.0)	0.0	0.0	0.0	0.0	12.5	16.7	25.0	20.8	25.0		
Massachusetts Response Rate	374 (92.5)	8.1	19.7	13.0	20.8	16.5	13.0	4.9	3.8	0.3		
Michigan Response Rate	377 (99.2)	2.9	32.1	20.6	15.8	11.5	5.6	2.7	8.6	0.3		
Minnesota Response Rate	133 (100.0)	11.3	28.6	17.3	8.3	10.5	10.5	3.8	7.5	2.3		
Mississippi Response Rate	47 (100.0)	0.0	10.6	8.5	17.0	23.4	27.7	4.3	8.5	0.0		
Missouri Response Rate	150 (95.3)	13.3	27.3	20.3	15.4	11.2	4.9	1.4	3.5	2.8		
Montana Response Rate	82 (98.8)	17.3	49.4	12.3	12.3	2.5	4.9	0.0	1.2	0.0		
Nebraska Response Rate	270 (93.0)	40.6	39.8	9.6	4.8	2.4	2.0	0.0	0.4	0.4		
Nevada Response Rate	26 (100.0)	15.4	19.2	7.7	15.4	11.5	23.1	0.0	3.8	3.8		
New Hampshire Response Rate	230 (96.5)	24.3	45.9	10.8	9.0	5.9	1.8	1.4	0.9	0.0		
New Jersey Response Rate	311 (94.5)	1.4	5.8	9.2	17.7	21.8	16.7	9.5	16.7	1.4		

See footnotes at end of table.

Table 9.--Percentage distribution of public libraries by range of total operating expenditures and by state: 50 states and the District of Columbia, 1991--Continued

State	Number of public libraries	Percentage of libraries by total expenditures ¹									
		Less than \$10,000	\$10,000 to \$49,999	\$50,000 to \$99,999	\$100,000 to \$199,999	\$200,000 to \$399,999	\$400,000 to \$699,999	\$700,000 to \$999,999	\$1,000,000 to \$4,999,999	\$5,000,000 or more	
New Mexico Response Rate	63 (100.0)	29.6	25.4	17.5	11.1	14.3	3.2	3.2	3.2	1.6	
New York Response Rate	761 (100.0)	8.4	33.4	13.4	11.4	9.5	5.5	4.7	12.4	1.3	
North Carolina Response Rate	73 (100.0)	0.0	0.0	0.0	8.2	24.7	21.9	15.1	27.4	2.7	
North Dakota Response Rate	91 (91.2)	53.0	24.1	9.6	4.8	3.6	2.4	2.4	0.0	0.0	
Ohio Response Rate	250 (99.6)	0.0	4.4	7.6	15.3	25.7	17.7	7.6	18.1	3.6	
Oklahoma Response Rate	108 (96.3)	11.5	44.2	15.4	12.5	4.8	5.8	1.9	1.9	1.9	
Oregon Response Rate	124 (100.0)	16.9	21.0	14.5	15.3	12.9	7.3	4.8	6.5	0.8	
Pennsylvania Response Rate	448 (100.0)	5.8	36.8	20.1	15.2	10.5	4.2	3.6	3.1	0.7	
Rhode Island Response Rate	51 (90.2)	0.0	19.6	15.2	15.2	23.9	13.0	6.5	6.5	0.0	
South Carolina Response Rate	40 (100.0)	0.0	0.0	2.5	17.5	27.5	27.5	5.0	20.0	0.0	
South Dakota Response Rate	118 (89.8)	43.4	34.9	6.6	4.7	7.5	0.9	0.9	0.9	0.0	
Tennessee Response Rate	190 (100.0)	32.1	31.6	13.7	6.8	7.4	6.3	0.0	1.1	1.1	
Texas Response Rate	482 (100.0)	12.9	35.5	18.9	13.3	8.1	3.3	2.5	4.4	1.2	
Utah Response Rate	70 (100.0)	1.4	45.7	17.1	14.3	7.1	5.7	1.4	4.3	2.9	
Vermont Response Rate	204 (87.7)	44.1	38.0	8.4	5.6	2.2	1.1	0.6	0.0	0.0	
Virginia Response Rate	90 (100.0)	0.0	11.1	8.9	11.1	18.9	16.7	6.7	22.2	4.4	

See footnotes at end of table.

Table 9.--Percentage distribution of public libraries by range of total operating expenditures and by state: 50 states and the District of Columbia, 1991--Continued

State	Number of public libraries	Percentage of libraries by total expenditures ¹									
		Less than \$10,000	\$10,000 to \$49,999	\$50,000 to \$99,999	\$100,000 to \$199,999	\$200,000 to \$399,999	\$400,000 to \$699,999	\$700,000 to \$999,999	\$1,000,000 to \$4,999,999	\$5,000,000 or more	
Washington Response Rate	70 (100.0)	14.3	18.6	7.1	8.6	17.1	4.3	5.7	14.3	10.0	
West Virginia Response Rate	98 (100.0)	3.1	43.9	21.4	14.3	5.1	9.2	1.0	2.0	0.0	
Wisconsin Response Rate	379 (100.0)	10.6	40.6	15.3	11.1	11.6	4.5	1.1	4.7	0.5	
Wyoming Response Rate	23 (100.0)	0.0	4.3	4.3	34.8	26.1	13.0	8.7	8.7	0.0	

¹ Percentage distribution is based on libraries that reported total expenditures.

² Response rate is the percentage of libraries that reported total expenditures.

Note: Percentages may not sum to 100% due to rounding.

Source: Public Libraries in the United States: 1991. Washington, D.C., 1993. Data submitted in July 1992 to NCES through the Federal-State Cooperative System for Public Library Data (FSCS).

Table 9A.--Percentage distribution of public libraries by range of total operating expenditures and by size of population of legal service areas: 50 states and the District of Columbia, 1991

Population of legal service areas	Number of public libraries	Percentage of libraries by total expenditures ¹									
		Less than \$10,000	\$10,000 to \$49,999	\$49,999 to \$99,999	\$99,999 to \$199,999	\$199,999 to \$399,999	\$399,999 to \$699,999	\$699,999 to \$999,999	\$999,999 to \$1,000,000	\$1,000,000 to \$5,000,000	\$5,000,000 or more
Total	9,050	12.9	30.5	13.9	12.2	11.0	7.2	3.5	7.3	1.5	
1,000,000 or more	19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.3	94.7	
500,000 to 999,999	53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.6	90.4	
250,000 to 499,999	92	0.0	0.0	0.0	0.0	0.0	0.0	1.1	46.2	52.7	
100,000 to 249,999	289	0.0	0.0	0.0	0.0	1.1	4.9	9.8	78.2	6.0	
50,000 to 99,999	507	0.0	0.4	0.8	2.4	11.3	24.6	18.8	41.2	0.4	
25,000 to 49,999	880	0.5	1.6	3.6	11.1	26.2	28.8	14.4	13.7	0.1	
10,000 to 24,999	1,655	0.7	7.3	14.5	27.7	30.8	13.2	3.4	2.5	0.0	
5,000 to 9,999	1,509	1.9	24.6	34.4	26.3	10.8	1.8	0.1	0.2	0.0	
2,500 to 4,999	1,351	6.4	59.1	24.8	8.0	1.4	0.2	0.2	0.0	0.0	
1,000 to 2,499	1,704	24.7	67.5	6.2	1.3	0.2	0.0	0.0	0.0	0.0	
Less than 1,000	991	66.6	32.0	1.2	0.1	0.0	0.1	0.0	0.0	0.0	

¹ Percentage distribution is based on libraries that reported both population of legal service area and total expenditures.

Note: The response rate for this table (96.4) is the percentage of libraries that reported both a nonzero value for population of legal service area and total expenditures.

Note: Percentages may not sum to 100% due to rounding.

Source: Public Libraries in the United States.: 1991. Washington, D.C., 1993. Data submitted in July 1992 to NCES through the Federal-State Cooperative System for Public Library Data (FSCS).

Table 10.--Percentage distribution of public libraries by range of total operating expenditures per capita population of legal service areas and by state: 50 states and the District of Columbia, 1991

State	Number of public libraries	Percentage of libraries by total expenditures per capita ¹									
		\$0 to \$0.99	\$1 to \$1.99	\$2 to \$2.99	\$3 to \$4.99	\$5 to \$6.99	\$7 to \$11.99	\$8 to \$14.99	\$9 to \$19.99	\$10 to \$29.99	\$11 to \$30 or more
Total Response Rate ²	9,050 (96.4)	1.1	4.8	7.8	10.0	10.6	15.1	11.5	13.4	13.9	11.9
Alabama Response Rate	206 (98.1)	0.0	9.9	15.3	12.9	16.3	16.3	8.4	8.4	9.4	3.0
Alaska Response Rate	83 (97.6)	0.0	0.0	2.5	1.2	0.0	4.9	4.9	6.2	22.2	58.0
Arizona Response Rate	89 (84.3)	0.0	5.3	2.7	12.0	6.7	14.7	17.3	13.3	21.3	6.7
Arkansas Response Rate	36 (97.2)	2.9	0.0	17.1	57.1	14.3	8.6	0.0	0.0	0.0	0.0
California Response Rate	168 (99.4)	0.0	0.0	0.6	3.6	9.6	9.6	10.8	18.6	25.7	21.6
Colorado Response Rate	119 (99.2)	0.0	0.8	4.2	6.8	13.6	16.9	17.8	13.6	18.6	7.6
Connecticut Response Rate	194 (91.8)	2.2	4.5	2.8	2.8	2.8	6.7	5.6	10.7	30.3	31.5
Delaware Response Rate	29 (100.0)	0.0	10.3	3.4	13.8	17.2	34.5	6.9	6.9	6.9	0.0
District of Columbia Response Rate	1 (100.0)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Florida Response Rate	112 (89.3)	2.0	4.0	11.0	11.0	6.0	15.0	19.0	13.0	15.0	4.0
Georgia Response Rate	53 (100.0)	0.0	0.0	0.0	15.1	34.0	37.7	5.7	5.7	1.9	0.0
Hawaii Response Rate	1 (100.0)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
Idaho Response Rate	107 (96.3)	0.0	1.0	4.9	11.7	8.7	26.2	20.4	11.7	9.7	5.8
Illinois Response Rate	602 (99.8)	0.0	0.2	1.3	5.3	11.1	21.1	13.5	18.1	14.3	15.0
Indiana Response Rate	238 (100.0)	0.0	0.4	2.5	4.2	3.8	10.9	8.0	21.8	30.3	18.1

See footnotes at end of table.

Table 10.--Percentage distribution of public libraries by range of total operating expenditures per capita population of legal service areas and by state: 50 states and the District of Columbia, 1991--Continued

State	Number of public libraries	Percentage of libraries by total expenditures per capita ¹									
		\$0 to \$0.99	\$1 to \$1.99	\$2 to \$2.99	\$3 to \$4.99	\$5 to \$6.99	\$7 to \$8.99	\$9 to \$11.99	\$12 to \$14.99	\$15 to \$19.99	\$20 to \$30 or more
Iowa Response Rate	513 (97.3)	0.2	4.6	9.6	12.2	12.2	12.2	22.0	14.2	15.4	8.0 1.4
Kansas Response Rate	338 (91.4)	0.3	1.3	1.9	7.4	9.4	21.7	17.5	22.3	13.3	4.9
Kentucky Response Rate	115 (100.0)	0.0	6.1	16.5	27.8	24.3	16.5	3.5	4.3	0.9	0.0
Louisiana Response Rate	64 (100.0)	0.0	0.0	0.0	10.9	7.8	31.3	20.3	15.6	14.1	0.0
Maine Response Rate	225 (94.2)	2.8	13.7	13.2	12.3	8.5	11.3	10.4	9.0	13.2	5.7
Maryland Response Rate	24 (100.0)	0.0	0.0	0.0	0.0	0.0	20.8	12.5	29.2	20.8	16.7
Massachusetts Response Rate	374 (92.5)	0.6	4.3	4.6	6.9	5.8	12.7	11.8	20.5	20.8	11.8
Michigan Response Rate	377 (99.2)	0.0	2.1	5.3	12.8	20.1	22.2	13.4	9.6	11.5	2.9
Minnesota Response Rate	133 (100.0)	0.0	1.5	3.8	5.3	8.3	15.0	11.3	18.0	20.3	16.5
Mississippi Response Rate	47 (100.0)	0.0	2.1	14.9	36.2	34.0	4.3	6.4	2.1	0.0	0.0
Missouri Response Rate	150 (95.3)	1.4	4.2	10.5	20.3	15.4	20.3	11.2	11.2	4.9	0.7
Montana Response Rate	82 (98.8)	0.0	7.4	11.1	19.8	19.8	17.3	7.4	11.1	6.2	0.0
Nebraska Response Rate	270 (93.0)	0.8	5.6	6.4	5.2	10.4	18.7	19.5	19.1	12.7	1.6
Nevada Response Rate	26 (100.0)	0.0	0.0	0.0	7.7	7.7	11.5	23.1	15.4	15.4	19.2
New Hampshire Response Rate	230 (96.5)	4.1	5.9	9.5	6.3	9.0	12.6	13.1	13.5	16.7	9.5
New Jersey Response Rate	311 (94.5)	0.3	1.0	1.7	2.7	1.0	4.1	6.1	13.3	30.3	39.5

See footnotes at end of table.

Table 10.--Percentage distribution of public libraries by range of total operating expenditures per capita population of legal service areas and by state: 50 states and the District of Columbia, 1991--Continued

State	Number of public libraries	Percentage of libraries by total expenditures per capita ¹									
		\$0 to \$.99	\$1 to \$2.99	\$3 to \$4.99	\$5 to \$6.99	\$7 to \$8.99	\$9 to \$11.99	\$12 to \$14.99	\$15 to \$19.99	\$20 to \$29.99	\$30 or more
New Mexico Response Rate	63 (100.0)	1.6	7.9	9.5	4.8	19.0	20.6	14.3	9.5	3.2	9.5
New York Response Rate	761 (100.0)	0.0	0.3	2.6	4.1	4.2	11.3	6.6	12.9	17.6	40.5
North Carolina Response Rate	73 (100.0)	0.0	0.0	4.1	11.0	31.5	20.5	15.1	8.2	9.6	0.0
North Dakota Response Rate	91 (91.2)	3.6	16.9	19.3	21.7	14.5	14.5	7.2	2.4	0.0	0.0
Ohio Response Rate	250 (99.6)	0.0	0.0	2.8	0.4	2.4	4.8	9.6	17.7	33.7	28.5
Oklahoma Response Rate	108 (96.3)	0.0	1.9	5.8	13.5	14.4	25.0	22.1	13.5	1.0	2.9
Oregon Response Rate	124 (100.0)	0.8	0.8	6.5	8.9	13.7	16.1	14.5	21.0	12.1	5.6
Pennsylvania Response Rate	448 (100.0)	2.0	7.8	17.0	18.1	17.2	13.2	9.6	8.3	4.9	2.0
Rhode Island Response Rate	51 (90.2)	2.2	6.5	0.0	2.2	6.5	13.0	17.4	10.9	28.3	13.0
South Carolina Response Rate	40 (100.0)	0.0	0.0	10.0	35.0	27.5	15.0	7.5	5.0	0.0	0.0
South Dakota Response Rate	118 (89.8)	3.8	6.6	15.1	13.2	14.2	13.2	10.4	14.2	7.5	1.9
Tennessee Response Rate	190 (65.8)	12.8	50.4	19.2	7.2	1.6	1.6	4.0	0.8	1.6	0.8
Texas Response Rate	482 (98.5)	2.3	13.3	22.3	17.5	12.2	13.7	7.6	6.1	3.6	1.5
Utah Response Rate	70 (100.0)	0.0	0.0	11.4	7.1	14.3	24.3	17.1	15.7	4.3	5.7
Vermont Response Rate	204 (87.7)	8.9	15.6	11.7	8.9	5.6	12.8	13.4	8.4	7.8	6.7
Virginia Response Rate	90 (100.0)	0.0	2.2	7.8	11.1	10.0	23.3	17.8	11.1	5.6	11.1

See footnotes at end of table.

Table 10A.--Percentage distribution of public libraries by range of total operating expenditures per capita population of legal service areas and by size of population of legal service areas: 50 states and the District of Columbia, 1991

Population of legal service areas	Number of public libraries	Percentage of libraries by total expenditures per capita ¹																											
		\$0 to \$1		\$1 to \$2		\$2 to \$3		\$3 to \$4		\$4 to \$5		\$5 to \$6		\$6 to \$7		\$7 to \$8		\$8 to \$9		\$9 to \$10		\$10 to \$12		\$12 to \$15		\$15 to \$20		\$20 to \$30 or more	
		\$.99	\$ 2.99	\$ 4.99	\$ 6.99	\$ 8.99	\$ 11.99	\$ 14.99	\$ 19.99	\$ 29.99																			
Total	9,050	1.1	4.8	7.8	10.0	10.6	15.1	11.5	13.4	13.9	11.9																		
1,000,000 or more	19	0.0	0.0	5.3	5.3	0.0	21.1	10.5	26.3	26.3	5.3																		
500,000 to 999,999	53	0.0	0.0	0.0	7.7	7.7	7.7	15.4	11.5	28.8	21.2																		
250,000 to 499,999	92	0.0	0.0	2.2	8.8	4.4	15.4	14.3	19.8	25.3	9.9																		
100,000 to 249,999	289	0.0	1.1	3.5	8.4	13.0	14.4	13.7	16.5	20.0	9.5																		
50,000 to 99,999	507	0.4	2.8	5.3	13.5	12.5	11.9	12.1	11.1	16.8	13.5																		
25,000 to 49,999	880	1.2	4.2	7.8	7.3	8.7	13.9	10.4	16.2	15.1	15.3																		
10,000 to 24,999	1,655	1.1	5.3	7.6	8.3	9.8	12.2	10.3	13.7	17.2	14.6																		
5,000 to 9,999	1,509	0.8	5.2	7.3	10.7	11.3	14.9	10.8	13.5	13.7	11.7																		
2,500 to 4,999	1,351	0.8	5.4	8.5	11.0	10.7	18.4	12.3	13.3	11.8	7.8																		
1,000 to 2,499	1,704	1.0	4.5	10.6	11.6	11.1	18.5	12.2	12.2	9.2	9.0																		
Less than 1,000	991	2.7	6.4	6.6	8.8	10.6	13.1	11.7	12.2	12.6	15.4																		

¹ Percentage distribution is based on libraries that reported both population of legal service area and total expenditures.

Note: The response rate for this table (96.4) is the percentage of libraries that reported both a nonzero value for population of legal service area and total expenditures.

Note: Percentages may not sum to 100% due to rounding.

Source: Public Libraries in the United States.: 1991. Washington, D.C., 1993. Data submitted in July 1992 to NCES through the Federal-State Cooperative System for Public Library Data (FSCS).

Table 11.--Total capital outlay and percentage distribution of public libraries by range of capital outlay and by state: 50 states and the District of Columbia, 1991

State	Number of public libraries	Percentage of libraries by capital outlay ¹ -----							Total capital outlay ²
		\$0 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more			
Total	9,050	54.0	18.6	6.0	11.4	3.0	7.1		\$514,625,622
Response Rate ³	(96.8)								
Alabama	206	68.2	18.2	2.0	6.1	1.5	4.0		\$4,119,423
Response Rate	(96.1)								
Alaska	83	88.9	4.9	0.0	4.9	0.0	1.2		\$280,293
Response Rate	(97.6)								
Arizona	89	66.3	12.4	4.5	9.0	1.1	6.7		\$7,952,972
Response Rate	(100.0)								
Arkansas	36	8.6	20.0	22.5	17.1	17.1	14.3		\$1,262,171
Response Rate	(97.2)								
California	168	34.7	10.8	6.0	21.0	4.8	22.8		\$30,573,137
Response Rate	(99.4)								
Colorado	119	44.1	23.7	5.9	10.2	4.2	11.9		\$29,260,016
Response Rate	(99.2)								
Connecticut	194	68.7	12.3	2.8	5	3.4	3.4		\$4,840,179
Response Rate	(92.3)								
Delaware	29	17.2	37.9	6.9	20.7	6.9	10.3		\$764,430
Response Rate	(100.0)								
District of Columbia	1	0.0	0.0	0.0	0.0	0.0	100.0		\$246,000
Response Rate	(100.0)								
Florida	112	47.0	8.0	6.0	10.0	7.0	22.0		\$22,988,162
Response Rate	(89.3)								
Georgia	53	26.4	9.4	3.8	22.6	5.7	32.1		\$12,411,118
Response Rate	(100.0)								
Hawaii	1	0.0	0.0	0.0	0.0	0.0	100.0		\$2,860,000
Response Rate	(100.0)								
Idaho	107	56.3	26.2	6.8	7.8	2.9	0.0		\$495,930
Response Rate	(96.3)								
Illinois	602	32.9	22.1	7.8	18.1	5.6	13.5		\$47,105,366
Response Rate	(100.0)								
Indiana	238	59.7	13.4	4.2	9.7	3.8	9.2		\$20,883,991
Response Rate	(100.0)								

See footnotes at end of table.

Table 11.--Total capital outlay and percentage distribution of public libraries by range of capital outlay and by state: 50 states and the District of Columbia, 1991--Continued

State	Number of public libraries	Percentage of libraries by capital outlay ¹ -----							Total capital outlay ²
		\$0	\$0.01 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more		
Iowa Response Rate	513 (97.7)	71.5	18.6	2.8	3.6	1.0	2.5	\$4,430,524	
Kansas Response Rate	338 (95.9)	64.8	20.1	3.7	9.0	0.6	1.9	\$5,331,085	
Kentucky Response Rate	115 (100.0)	11.3	37.4	12.2	26.1	5.2	7.8	\$3,212,510	
Louisiana Response Rate	64 (100.0)	65.6	4.7	6.3	6.3	6.3	10.9	\$5,554,230	
Maine Response Rate	225 (79.1)	63.5	20.8	5.1	7.3	0.6	2.8	\$2,910,911	
Maryland Response Rate	24 (100.0)	33.3	4.2	0.0	8.3	20.8	33.3	\$6,775,129	
Massachusetts Response Rate	374 (92.5)	52.9	15.6	7.2	14.7	2.9	6.6	\$31,469,991	
Michigan Response Rate	377 (99.2)	40.9	28.6	8.0	13.6	4.8	4.0	\$20,305,657	
Minnesota Response Rate	133 (100.0)	66.9	10.5	4.5	7.5	1.5	9.0	\$5,676,745	
Mississippi Response Rate	47 (100.0)	6.4	40.4	12.8	27.7	8.5	4.3	\$1,560,785	
Missouri Response Rate	150 (96.0)	75.0	3.5	3.5	8.3	3.5	6.3	\$9,449,817	
Montana Response Rate	82 (96.3)	50.6	32.9	8.9	5.1	0.0	2.5	\$701,619	
Nebraska Response Rate	270 (93.3)	67.5	23.0	4.0	4.0	0.4	1.2	\$1,651,474	
Nevada Response Rate	26 (100.0)	50.0	26.9	0.0	11.5	7.7	3.1	\$1,537,642	
New Hampshire Response Rate	230 (96.5)	73.4	12.2	5.9	5.0	0.5	3.2	\$2,020,042	
New Jersey Response Rate	311 (81.7)	60.2	10.2	5.5	12.6	2.4	9.1	\$17,643,386	

See footnotes at end of table.

Table 11.--Total capital outlay and percentage distribution of public libraries by range of capital outlay and by state: 50 states and the District of Columbia, 1991--Continued

State	Number of public libraries	----- Percentage of libraries by capital outlay ¹ -----								Total capital outlay ²
		\$0	\$1,000 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$49,999	\$50,000 to \$99,999	\$100,000 to \$499,999	\$500,000 or more		
New Mexico Response Rate	63 (100.0)	60.3	19.0	1.6	9.5	6.3	3.2		\$5,955,215	
New York Response Rate	761 (100.0)	71.2	30.5	8.1	15.9	5.9	5.4		\$24,598,732	
North Carolina Response Rate	73 (100.0)	13.7	13.7	8.2	35.6	5.5	23.3		\$5,131,106	
North Dakota Response Rate	91 (92.3)	79.8	9.5	2.4	3.6	2.4	2.4		\$539,291	
Ohio Response Rate	250 (99.6)	2.4	19.3	15.3	34.9	7.6	20.5		\$32,034,502	
Oklahoma Response Rate	108 (96.3)	71.2	9.6	4.8	6.7	1.9	5.8		\$3,048,273	
Oregon Response Rate	124 (100.0)	48.4	24.2	10.5	9.7	0.8	6.5		\$8,414,015	
Pennsylvania Response Rate	448 (100.0)	89.1	2.9	1.6	3.3	0.0	3.1		\$8,879,578	
Rhode Island Response Rate	51 (84.3)	41.9	14.0	11.6	11.6	4.7	16.3		\$8,935,321	
South Carolina Response Rate	40 (100.0)	67.5	5.0	2.5	5.0	5.0	15.0		\$2,732,388	
South Dakota Response Rate	118 (89.8)	63.2	27.4	1.9	5.7	0.0	1.9		\$449,194	
Tennessee Response Rate	190 (99.5)	42.3	31.7	9.5	12.2	0.0	4.2		\$4,621,858	
Texas Response Rate	482 (100.0)	69.3	13.7	3.5	7.5	1.5	4.6		\$12,208,595	
Utah Response Rate	70 (100.0)	58.6	18.6	8.6	4.3	1.4	8.6		\$1,872,034	
Vermont Response Rate	204 (93.1)	69.5	24.2	4.2	2.1	0.0	0.0		\$192,789	
Virginia Response Rate	90 (100.0)	54.4	3.3	5.6	8.9	6.7	21.1		\$31,041,428	

See footnotes at end of table.

Table 11.--Total capital outlay and percentage distribution of public libraries by range of capital outlay and by state: 50 states and the District of Columbia, 1991--Continued

State	Number of public libraries	Percentage of libraries by capital outlay ¹					Total capital outlay ²
		\$0	\$0.01 to \$4999	\$5,000 to \$9,999	\$10,000 to \$49,999	\$50,000 to \$99,999 or more	
Washington Response Rate	70 (100.0)	31.4	12.9	8.6	21.4	2.9	\$40,029,709
West Virginia Response Rate	98 (100.0)	66.3	10.2	7.1	15.3	1.0	\$496,820
Wisconsin Response Rate	379 (100.0)	49.6	23.2	9.0	11.6	1.3	\$16,748,951
Wyoming Response Rate	23 (100.0)	52.2	26.1	0.0	8.7	4.3	\$421,088

¹ Percentage distribution is based on libraries that reported capital outlay.

² Totals may be underestimated due to nonresponse.

³ Response rate is the percentage of libraries that reported capital outlay.

Note: Percentages may not sum to 100% due to rounding.

Source: Public Libraries in the United States: 1991. Washington, D.C., 1993. Data submitted in July 1992 to NCES through the Federal-State Cooperative System for Public Library Data (FSCS).

Table 11A.--Total capital outlay and percentage distribution of public libraries by range of capital outlay and by size of population of legal service areas: 50 states and the District of Columbia, 1991

Population of legal service areas	Number of public libraries	Percentage of libraries by capital outlay ¹ -----						Total capital outlay ²
		\$0	\$0.01 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	
Total	9,050	53.7	18.6	6.0	11.5	3.0	7.1	\$514,391,322
1,000,000 or more	19	10.5	0.0	0.0	10.5	10.5	68.4	\$16,468,948
500,000 to 999,999	53	11.5	3.8	0.0	1.9	3.8	78.8	\$79,285,028
250,000 to 499,999	92	18.7	1.1	2.2	12.1	7.7	58.2	\$77,239,908
100,000 to 249,999	289	28.5	2.8	1.8	20.3	11.4	35.2	\$78,064,553
50,000 to 99,999	507	33.3	7.5	6.5	24.6	10.4	17.7	\$79,852,224
25,000 to 49,999	880	40.1	10.7	7.0	21.6	8.5	12.0	\$61,715,471
10,000 to 24,999	1,655	44.7	17.8	9.3	17.2	3.1	7.9	\$78,866,390
5,000 to 9,999	1,509	52.5	22.3	8.3	11.7	1.7	3.5	\$24,412,186
2,500 to 4,999	1,351	60.2	24.5	5.4	7.0	0.9	1.9	\$10,931,094
1,000 to 2,499	1,704	67.1	23.1	4.1	4.0	0.6	1.2	\$6,532,764
Less than 1,000	991	77.1	18.8	2.1	1.8	0.0	0.2	\$1,022,756

¹ Percentage distribution is based on libraries that reported capital outlay and population of legal service area.

² Totals may be underestimated due to nonresponse.

Note: The response rate for this table (95.6) is the percentage of libraries that reported capital outlay and a nonzero value for population of legal service area.

Note: Percentages may not sum to 100% due to rounding.

Source: Public Libraries in the United States.: 1991. Washington, D.C., 1993. Data submitted in July 1992 to NCES through the Federal-State Cooperative System for Public Library Data (FSCS).

Table 12.--Size of library collection and number of holdings per capita or per 1,000 population¹ of legal service area by type and by state: 50 states and the District of Columbia, 1991

State	Number of public libraries	Books and serial volumes Number	Per capita	Audio materials Number	Per 1,000 population	Films Number	Per 1,000 population	Video materials Number	Per 1,000 population	Serial subscriptions Number	Per 1,000 population
Total ²	9,050	628,810,333	2.6 (96.1)	20,461,554	87.3 (95.6)	616,382	2.7 (93.3)	5,556,542	23.4 (95.1)	1,777,473	7.4 (96.1)
Alabama Response Rate	206	6,554,207	1.8 (89.3)	135,457	35.0 (91.3)	26,863	6.8 (92.7)	47,549	14.3 (68.0)	15,134	3.8 (98.1)
Alaska Response Rate	83	1,780,946	3.1 (97.6)	93,036	162.6 (96.4)	2,729	4.8 (97.6)	22,701	39.6 (97.6)	6,862	12.0 (96.4)
Arizona Response Rate	89	6,829,968	1.8 (84.3)	163,674	44.5 (84.3)	174	0.0 (84.3)	34,018	9.1 (84.3)	16,924	4.6 (83.1)
Arkansas Response Rate	36	4,374,369	2.0 (97.2)	45,409	20.6 (97.2)	7,199	3.3 (97.2)	14,225	6.5 (97.2)	18,427	3.4 (91.2)
California Response Rate	168	56,845,357	1.9 (99.4)	1,922,266	72.1 (95.2)	25,876	0.9 (99.4)	446,681	14.9 (94.0)	175,559	5.8 (99.4)
Colorado Response Rate	119	8,827,264	2.7 (99.2)	172,616	52.4 (99.2)	2,810	0.9 (99.2)	54,170	16.6 (98.3)	22,792	6.9 (99.2)
Connecticut Response Rate	194	12,190,771	4.0 (91.2)	338,711	110.3 (91.2)	5,186	1.7 (91.8)	99,982	32.6 (91.2)	27,245	9.2 (89.7)
Delaware Response Rate	29	1,188,611	1.8 (100.0)	26,662	40.3 (100.0)	27	0.0 (100.0)	7,676	11.5 (100.0)	4,158	6.2 (100.0)
District of Columbia Response Rate	1	1,766,847	2.9 (100.0)	231,003	380.6 (100.0)	3,072	5.1 (100.0)	6,999	11.5 (100.0)	3,916	6.5 (100.0)
Florida Response Rate	112	18,411,210	1.5 (79.5)	404,444	36.5 (71.4)	18,678	2.2 (31.3)	170,016	15.1 (69.6)	64,400	5.1 (87.5)
Georgia Response Rate	53	12,972,213	1.9 (100.0)	322,680	47.8 (100.0)	25,715	3.8 (100.0)	102,783	15.2 (100.0)	24,674	3.7 (100.0)
Hawaii Response Rate	1	2,500,450	2.3 (100.0)	87,218	78.7 (100.0)	3,341	3.0 (100.0)	8,036	7.3 (100.0)	9,650	8.7 (100.0)
Idaho Response Rate	107	2,797,082	3.4 (96.3)	67,183	81.5 (96.3)	3,438	4.2 (96.3)	18,014	21.8 (96.3)	6,943	8.4 (96.3)
Illinois Response Rate	602	32,517,717	3.2 (100.0)	1,342,141	131.8 (100.0)	15,010	1.5 (100.0)	327,091	32.1 (100.0)	108,565	10.7 (100.0)
Indiana Response Rate	238	18,138,785	3.5 (99.2)	541,191	111.7 (99.6)	18,969	3.9 (99.6)	208,956	43.2 (99.2)	54,673	10.6 (100.0)

See footnotes at end of table.

Table 12.--Size of library collection and number of holdings per capita or per 1,000 population¹ of legal service area by type and by state: 50 states and the District of Columbia, 1991--Continued

State	Number of public libraries	-- Books and serial volumes -- Number	Per capita	-- Audio materials -- Number	Per 1,000 population	----- Films ----- Number	Per 1,000 population	--- Video materials --- Number	Per 1,000 population	- Serial subscriptions - Number	Per 1,000 population
Iowa Response Rate	513	10,461,168	3.8 (97.1)	310,532	113.4 (97.7)	4,452	1.6 (97.7)	96,302	35.2 (97.7)	34,670	12.7 (97.5)
Kansas Response Rate	338	8,163,322	4.1 (94.4)	216,528	108.6 (95.0)	19,717	9.9 (93.8)	74,591	37.4 (95.0)	23,480	11.8 (94.7)
Kentucky Response Rate	115	6,961,799	1.9 (100.0)	61,624	16.9 (100.0)	826	0.2 (100.0)	32,360	9.0 (100.0)	14,054	3.9 (100.0)
Louisiana Response Rate	64	9,065,635	2.1 (100.0)	114,848	27.2 (100.0)	11,507	2.7 (100.0)	60,410	14.3 (100.0)	12,056	2.9 (100.0)
Maine Response Rate	225	4,951,198	4.9 (92.9)	23,692	24.4 (92.4)	346	0.4 (92.9)	19,791	19.5 (92.4)	12,356	12.4 (92.4)
Maryland Response Rate	24	13,109,581	2.8 (100.0)	586,822	26.8 (100.0)	13,414	2.9 (100.0)	152,117	32.9 (100.0)	34,813	7.5 (100.0)
Massachusetts Response Rate	374	26,910,441	4.7 (92.2)	1,011,793	175.6 (92.2)	10,561	1.8 (92.2)	155,130	26.9 (92.2)	59,397	10.3 (92.2)
Michigan Response Rate	377	23,392,712	2.5 (99.7)	690,602	74.0 (100.0)	46,042	4.9 (100.0)	280,020	30.0 (100.0)	71,957	7.7 (99.2)
Minnesota Response Rate	133	11,630,976	2.7 (100.0)	460,429	105.2 (100.0)	12,921	3.0 (100.0)	118,196	27.0 (100.0)	27,310	6.2 (100.0)
Mississippi Response Rate	47	5,050,256	2.0 (100.0)	102,905	40.0 (100.0)	3,774	1.5 (100.0)	46,454	18.1 (100.0)	11,437	4.4 (100.0)
Missouri Response Rate	150	16,981,109	3.7 (92.0)	350,808	78.3 (91.3)	15,974	3.6 (91.3)	84,748	18.9 (91.3)	48,713	10.6 (92.0)
Montana Response Rate	82	2,388,949	3.0 (97.6)	34,950	44.0 (97.6)	940	1.2 (97.6)	11,889	15.0 (97.6)	4,524	5.7 (98.8)
Nebraska Response Rate	270	4,892,059	3.8 (93.3)	104,071	81.7 (93.3)	464	0.4 (93.0)	27,056	21.2 (93.3)	14,517	11.4 (93.3)
Nevada Response Rate	26	2,209,117	1.8 (100.0)	57,728	48.0 (100.0)	769	0.6 (100.0)	11,919	9.9 (100.0)	31,919	26.6 (100.0)
New Hampshire Response Rate	230	4,514,850	4.2 (95.7)	105,155	97.5 (96.1)	1,987	1.8 (96.1)	33,548	31.1 (96.1)	15,011	14.1 (95.7)
New Jersey Response Rate	311	27,486,966	3.6 (94.5)	798,016	106.8 (92.0)	24,630	3.3 (91.6)	201,132	26.9 (92.0)	69,222	9.2 (94.5)

See footnotes at end of table.

Table 12.--Size of library collection and number of holdings per capita or per 1,000 population¹ of legal service area by type and by state: 50 states and the District of Columbia, 1991--continued

State	Number of public libraries	-- Books and serial volumes -- Number	Per capita	-- Audio materials -- Number	Per 1,000 population	----- Films ----- Number	Per 1,000 population	--- Video materials --- Number	Per 1,000 population	- Serial subscriptions - Number	Per 1,000 population
New Mexico Response Rate	63	2,880,166	1.9 (100.0)	42,519	49.0 (96.8)	3,955	4.5 (98.4)	12,584	14.4 (96.8)	5,005	5.7 (98.4)
New York Response Rate	761	65,712,176	3.7 (100.0)	2,967,334	164.9 (100.0)	90,823	5.0 (100.0)	621,203	34.5 (100.0)	160,706	8.9 (100.0)
North Carolina Response Rate	73	12,354,255	1.9 (100.0)	246,080	39.8 (95.9)	8,014	1.2 (98.6)	82,329	13.3 (95.9)	34,798	5.3 (98.6)
North Dakota Response Rate	91	1,850,243	2.9 (92.3)	53,876	85.4 (92.3)	3,500	5.5 (92.3)	13,568	21.5 (92.3)	3,982	6.3 (92.3)
Ohio Response Rate	250	37,444,440	3.5 (100.0)	1,617,933	154.8 (93.6)	30,352	3.4 (66.4)	715,682	66.7 (97.6)	186,235	18.6 (93.6)
Oklahoma Response Rate	108	5,493,737	2.1 (95.4)	70,919	27.7 (96.3)	4,062	1.6 (96.3)	30,178	11.8 (96.3)	15,512	6.1 (96.3)
Oregon Response Rate	124	6,269,304	2.4 (98.4)	193,855	74.6 (91.1)	1,226	0.5 (98.4)	54,182	20.6 (94.4)	16,973	6.6 (99.2)
Pennsylvania Response Rate	448	23,883,198	2.1 (100.0)	1,120,720	97.9 (100.0)	30,624	2.7 (100.0)	145,580	12.7 (100.0)	47,671	4.2 (100.0)
Rhode Island Response Rate	51	3,511,335	3.7 (90.2)	51,086	56.7 (88.2)	1,418	1.6 (82.4)	27,279	30.4 (86.3)	7,548	8.1 (90.2)
South Carolina Response Rate	40	5,415,365	1.6 (100.0)	94,438	27.1 (100.0)	1,034	0.3 (95.0)	28,936	8.3 (100.0)	16,471	4.7 (100.0)
South Dakota Response Rate	118	2,169,285	3.9 (89.8)	50,711	90.0 (89.8)	817	1.5 (89.8)	14,023	24.9 (89.8)	6,047	10.7 (89.8)
Tennessee Response Rate	190	7,643,991	1.4 (65.8)	171,110	33.6 (65.8)	14,997	2.8 (65.8)	86,232	15.9 (65.8)	18,299	3.6 (65.8)
Texas Response Rate	482	33,987,248	2.2 (98.5)	864,773	55.1 (98.1)	61,662	4.0 (97.5)	185,142	11.8 (97.7)	71,732	4.6 (98.1)
Utah Response Rate	70	4,579,872	2.7 (100.0)	180,025	104.5 (100.0)	298	0.2 (100.0)	31,782	18.4 (100.0)	10,244	5.9 (100.0)
Vermont Response Rate	204	2,340,698	4.3 (90.7)	47,525	88.1 (91.7)	37	0.1 (94.6)	8,379	16.4 (91.2)	6,332	11.6 (90.7)
Virginia Response Rate	90	13,635,397	2.3 (100.0)	487,377	81.4 (100.0)	19,228	3.2 (100.0)	127,047	21.2 (100.0)	36,688	6.1 (100.0)

See footnotes at end of table.

Table 12.--Size of library collection and number of holdings per capita or per 1,000 population¹ of legal service area by type and by state: 50 states and the District of Columbia, 1991--Continued

State	Number of public libraries	Books and serial volumes -- Number	Per capita	-- Audio materials -- Number	Per 1,000 population	----- Films ----- Number	Per 1,000 population	--- Video materials --- Number	Per 1,000 population	- Serial subscriptions - Number	Per 1,000 population
Washington Response Rate	70	11,797,118	2.6 (94.3)	563,083	125.2 (92.9)	7,107	1.7 (90.0)	202,179	45.0 (94.3)	32,321	7.2 (94.3)
West Virginia Response Rate	98	4,379,934	2.2 (98.0)	135,014	69.7 (98.0)	-	-	31,378	16.2 (98.0)	8,320	4.3 (98.0)
Wisconsin Response Rate	379	15,653,417	3.2 (99.7)	516,910	105.1 (99.7)	6,751	1.4 (98.2)	146,900	29.9 (100.0)	42,510	10.2 (98.2)
Wyoming Response Rate	23	1,943,219	4.3 (100.0)	61,872	136.4 (100.0)	3,066	7.5 (91.3)	16,799	37.0 (100.0)	4,721	10.4 (100.0)

¹ Per capita and per 1,000 population calculations are based on libraries that reported the specific item and a nonzero population of legal service area.

² The total represents all libraries that responded to the specific item, regardless of their response to population of legal service area.

³ Response rate is the percentage of libraries that reported the specific item and a nonzero value for population of legal service area.

Note: Totals may be underestimated due to nonresponse.

Note: "--" Individual public library data not reported for this cell.

Source: Public Libraries in the United States: 1991. Washington, D.C., 1993. Data submitted in July 1992 to NCES through the Federal-State Cooperative System for Public Library Data (FSCS).

Table 12A.--Size of library collection and number of holdings per capita or per 1,000 population¹ of legal service area by type and by size of population of legal service areas: 50 states and the District of Columbia, 1991

Population of legal service areas	Number of public libraries	-- Books and serial volumes -- Number	Per capita (96.1)	-- Audio materials -- Number	Per 1,000 population (95.6)	----- Films ----- Number	Per 1,000 population (93.3)	--- Video materials --- Number	Per 1,000 population (95.1)	- Serial subscriptions - Number	Per 1,000 population (96.1)
Total	9,050	627,689,782	2.6	20,452,023	87.3	614,856	2.7	5,546,123	23.4	1,776,350	7.4
Response Rate ²											
1,000,000 or more	19	70,095,096	2.3	3,107,377	115.4	78,314	2.6	453,889	14.9	160,297	5.3
500,000 to 999,999	53	82,322,407	2.4	3,621,560	106.5	95,784	2.8	654,632	18.9	131,081	5.5
250,000 to 499,999	92	62,876,701	2.1	1,823,337	62.8	90,819	3.3	448,113	15.6	172,564	6.0
100,000 to 249,999	289	86,617,365	2.1	2,888,938	71.3	87,418	2.2	726,387	18.0	215,427	5.2
50,000 to 99,999	507	77,461,850	2.3	2,506,891	75.6	75,767	2.4	857,413	26.0	313,111	9.5
25,000 to 49,999	880	79,433,431	2.8	2,503,168	87.7	67,064	2.4	867,292	30.5	215,356	7.5
10,000 to 24,999	1,655	80,047,314	3.3	2,234,478	92.2	55,857	2.4	773,053	32.1	231,356	9.5
5,000 to 9,999	1,509	40,358,372	4.0	963,947	95.6	27,454	2.8	406,127	40.3	141,679	13.9
2,500 to 4,999	1,351	23,210,632	5.1	446,115	99.0	13,373	3.0	190,633	42.4	66,076	14.5
1,000 to 2,499	1,704	18,722,538	7.2	276,069	105.6	20,615	7.9	126,886	49.0	52,187	19.9
Less than 1,000	991	6,544,076	12.3	80,143	150.0	2,391	4.5	41,698	79.0	17,116	32.0

¹ Per capita and per 1,000 population calculations are based on libraries that reported the specific item and a nonzero population of legal service area.

² Response rate is the percentage of libraries that reported the specific item and a nonzero value for population of legal service area.

Note: Totals may be underestimated due to nonresponse.

Source: Public Libraries in the United States: 1991. Washington, D.C., 1993. Data submitted in July 1992 to NCES through the Federal-State Cooperative System for Public Library Data (FSCS).

Table 13.--Percentage distribution of public libraries by size of book and serial collection and by state: 50 states and the District of Columbia, 1991

State	Number of public libraries	Less than 5,000	5,000 to 9,999	10,000 to 24,999	25,000 to 49,999	50,000 to 99,999	100,000 to 499,999	500,000 or more
Total	9,050 (97.4)	6.2	15.2	32.5	19.3	13.5	11.4	1.8
Alabama	206 (89.3)	11.4	19.6	37.0	16.3	10.9	4.3	0.5
Alaska	83 (97.6)	22.2	35.8	25.9	11.1	1.2	3.7	0.0
Arizona	89 (100.0)	16.9	18.0	29.2	15.7	9.0	7.9	3.4
Arkansas	36 (97.2)	0.0	0.0	5.7	22.9	20.0	48.6	2.9
California	168 (99.4)	0.6	0.6	3.0	4.8	26.9	47.9	16.2
Colorado	119 (99.2)	3.4	19.5	40.7	16.1	6.8	11.0	2.5
Connecticut	194 (91.2)	0.6	4.5	26.6	27.7	21.5	17.5	1.7
Delaware	29 (100.0)	0.0	17.2	44.8	20.7	6.9	10.3	0.0
District of Columbia	1 (100.0)	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Florida	112 (79.5)	1.1	3.4	22.5	19.1	13.5	31.5	9.0
Georgia	53 (100.0)	0.0	0.0	0.0	9.4	22.6	58.5	9.4
Hawaii	1 (100.0)	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Idaho	107 (96.3)	9.7	20.4	38.8	20.4	6.8	3.9	0.0
Illinois	602 (100.0)	5.0	13.8	37.7	19.3	13.3	10.5	0.5
Indiana	238 (99.2)	0.4	3.0	37.3	25.8	19.5	12.3	1.7

See footnotes at end of table.

Table 13.---Percentage distribution of public libraries by size of book and serial collection and by state: 50 states and the District of Columbia, 1991--Continued

State	Number of public libraries	-- Percentage of libraries by size of collection of books and serial volumes ¹ --							
		less than 5,000	5,000 to 9,999	10,000 to 24,999	25,000 to 49,999	50,000 to 99,999	100,000 to 499,999	500,000 or more	
Iowa Response Rate	513 (97.1)	6.2	35.5	41.4	10.4	3.8	2.4	0.2	
Kansas Response Rate	338 (99.4)	22.9	25.0	31.5	12.8	4.8	2.4	0.6	
Kentucky Response Rate	115 (100.0)	0.0	1.7	9.6	55.7	26.1	5.2	1.7	
Louisiana Response Rate	64 (100.0)	0.0	0.0	3.1	15.6	45.3	28.1	7.8	
Maine Response Rate	225 (97.8)	8.6	25.5	43.2	16.8	4.5	1.4	0.0	
Maryland Response Rate	24 (100.0)	0.0	0.0	0.0	0.0	29.2	41.7	29.2	
Massachusetts Response Rate	374 (92.2)	2.6	10.1	22.9	28.4	20.6	14.5	0.9	
Michigan Response Rate	377 (99.7)	1.9	10.9	37.2	25.3	12.5	10.9	1.3	
Minnesota Response Rate	133 (100.0)	3.0	17.3	34.6	14.3	15.0	12.0	3.8	
Mississippi Response Rate	47 (100.0)	0.0	0.0	10.6	19.1	38.3	29.8	2.1	
Missouri Response Rate	150 (92.0)	1.4	5.8	32.6	31.2	10.1	15.9	2.9	
Montana Response Rate	82 (97.6)	6.3	15.0	50.0	15.0	7.5	6.3	0.0	
Nebraska Response Rate	270 (93.3)	13.9	36.9	36.1	7.9	3.2	1.2	0.8	
Nevada Response Rate	26 (100.0)	7.7	11.5	34.6	15.4	19.2	7.7	3.8	
New Hampshire Response Rate	230 (95.7)	9.5	23.2	48.6	11.8	5.5	1.4	0.0	
New Jersey Response Rate	311 (94.5)	0.0	0.7	15.0	31.3	28.6	22.4	2.0	

See footnotes at end of table.

Table 13.--Percentage distribution of public libraries by size of book and serial collection and by state: 50 states and the District of Columbia, 1991--Continued

State	Number of public libraries	Percentage of libraries by size of collection of books and serial volumes ¹									
		Less than 5,000	5,000 to 9,999	10,000 to 24,999	25,000 to 49,999	50,000 to 99,999	100,000 to 499,999	500,000 or more			
New Mexico Response Rate	63 (100.0)	9.5	28.6	17.5	23.8	11.1	7.9	1.6			
New York Response Rate	761 (100.0)	6.4	16.7	33.8	16.6	12.4	13.4	0.8			
North Carolina Response Rate	73 (100.0)	0.0	0.0	0.0	11.0	28.8	56.2	4.1			
North Dakota Response Rate	91 (92.3)	22.6	20.2	34.5	15.5	3.6	3.6	0.0			
Ohio Response Rate	250 (100.0)	0.0	0.4	13.6	27.6	29.2	25.6	3.6			
Oklahoma Response Rate	108 (95.4)	2.9	19.4	36.9	21.4	12.6	4.9	1.9			
Oregon Response Rate	124 (98.4)	4.1	15.6	40.2	16.4	13.9	9.0	0.8			
Pennsylvania Response Rate	448 (100.0)	3.8	12.5	38.8	23.9	14.1	6.3	0.7			
Rhode Island Response Rate	51 (90.2)	0.0	2.2	28.3	28.3	26.1	13.0	2.2			
South Carolina Response Rate	40 (100.0)	0.0	0.0	2.5	15.0	42.5	32.5	7.5			
South Dakota Response Rate	118 (89.8)	10.4	33.0	36.8	9.4	8.5	1.9	0.0			
Tennessee Response Rate	190 (100.0)	13.7	17.4	33.7	22.6	8.4	2.6	1.6			
Texas Response Rate	482 (100.0)	2.5	6.4	45.9	23.4	13.3	7.1	1.5			
Utah Response Rate	70 (100.0)	0.0	7.1	37.1	37.1	7.1	8.6	2.9			
Vermont Response Rate	204 (90.7)	28.6	28.6	34.1	5.4	2.2	1.1	0.0			
Virginia Response Rate	90 (100.0)	1.1	1.1	18.9	14.4	25.6	32.2	6.7			

See footnotes at end of table.

Table 13.--Percentage distribution of public libraries by size of book and serial collection and by state: 50 states and the District of Columbia, 1991--Continued

State	Number of public libraries	Percentage of libraries by size of collection of books and serial volumes ¹									
		Less than 5,000	5,000 to 9,999	10,000 to 24,999	25,000 to 49,999	50,000 to 99,999	100,000 to 499,999	500,000 or more			
Washington Response Rate	70 (94.3)	3.0	9.1	33.3	16.7	10.6	18.2	9.1			
West Virginia Response Rate	98 (100.0)	3.1	10.2	39.8	22.4	13.3	10.2	1.0			
Wisconsin Response Rate	379 (99.7)	7.7	23.3	36.0	16.7	9.3	6.6	0.5			
Wyoming Response Rate	23 (100.0)	0.0	0.0	4.3	30.4	34.8	30.4	0.0			

¹ Percentage distribution is based on libraries that reported books and serial volumes.

² Response rate is the percentage of libraries that reported books and serial volumes.

Note: Percentages may not sum to 100% due to rounding.

Source: Public Libraries in the United States: 1991. Washington, D.C., 1993. Data submitted in July 1992 to NCES through the Federal-State Cooperative System for Public Library Data (FSCS).

Table 13A.--Percentage distribution of public libraries by size of book and serial collection and by size of population of legal service areas: 50 states and the District of Columbia, 1991

Population of legal service areas	Number of public libraries	-- Percentage of libraries by size of collection of books and serial volumes ¹ --									
		Less than 5,000	5,000 to 9,999	10,000 to 24,999	25,000 to 49,999	50,000 to 99,999	100,000 to 499,999	500,000 to 999,999	1,000,000 or more		
Total	9,050	5.7	15.1	32.8	19.5	13.6	11.6	1.8			
1,000,000 or more	19	0.0	0.0	0.0	0.0	5.3	5.3	89.5			
500,000 to 999,999	53	0.0	0.0	0.0	2.0	2.0	2.0	94.1			
250,000 to 499,999	92	0.0	0.0	1.1	1.1	0.0	34.4	63.3			
100,000 to 249,999	289	0.0	0.0	0.4	0.4	3.5	84.2	11.6			
50,000 to 99,999	507	0.4	0.2	1.2	3.9	20.9	73.2	0.2			
25,000 to 49,999	880	0.4	0.4	3.4	14.4	49.5	31.7	0.4			
10,000 to 24,999	1,655	0.7	1.4	15.8	42.7	33.3	6.1	0.1			
5,000 to 9,999	1,509	1.0	3.4	47.7	40.9	6.8	0.2	0.0			
2,500 to 4,999	1,351	3.0	13.4	66.9	16.0	0.6	0.1	0.0			
1,000 to 2,499	1,704	8.2	38.9	49.4	3.5	0.0	0.0	0.0			
Less than 1,000	991	32.1	47.2	20.5	0.1	0.1	0.0	0.0			

¹ Percentage distribution is based on libraries that reported books and serial volumes and population of legal service area.

Note: The response rate for this table (96.1) is the percentage of libraries that reported books and serial volumes and a nonzero value for population of legal service area.

Note: Percentages may not sum to 100% due to rounding.

Source: Public Libraries in the United States: 1991. Washington, D.C., 1993. Data submitted in July 1992 to NCES through the Federal-State Cooperative System for Public Library Data (FSCS).

Table 14.--Percentage distribution of public libraries by range of average number of weekly public service hours¹ per outlet² and by state: 50 states and the District of Columbia, 1991

State	Number of public libraries	Less than 10	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 or more
Total	9,050 (97.2)	6.4	13.9	19.8	19.8	18.2	13.7	7.2	1.0
Alabama Response Rate	206 (97.6)	0.5	21.9	18.4	24.4	23.4	8.0	3.0	0.5
Alaska Response Rate	83 (97.6)	11.1	32.1	9.9	13.6	23.5	6.2	3.7	0.0
Arizona Response Rate	89 (97.8)	0.0	12.6	19.5	25.3	27.6	8.0	6.9	0.0
Arkansas Response Rate	36 (88.9)	6.3	12.5	25.0	21.9	15.6	3.1	3.1	12.5
California Response Rate	168 (99.4)	0.0	2.4	4.8	13.2	24.0	29.9	13.8	12.0
Colorado Response Rate	119 (99.2)	1.7	15.3	19.5	26.3	16.1	11.9	9.3	0.0
Connecticut Response Rate	194 (93.3)	3.3	9.4	10.5	24.3	18.8	24.9	8.3	0.6
Delaware Response Rate	29 (100.0)	0.0	0.0	6.9	24.1	48.3	17.2	3.4	0.0
District of Columbia Response Rate	1 (100.0)	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
Florida Response Rate	112 (88.4)	0.0	9.1	10.1	24.2	32.3	17.2	7.1	0.0
Georgia Response Rate	53 (100.0)	0.0	3.8	18.9	34.0	26.4	13.2	3.8	0.0
Hawaii Response Rate	1 (100.0)	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0
Idaho Response Rate	107 (97.2)	5.8	21.2	28.8	21.2	16.3	5.8	1.0	0.0
Illinois Response Rate	602 (93.9)	1.6	7.8	20.5	18.6	12.9	15.2	19.6	3.7
Indiana Response Rate	238 (100.0)	2.1	10.9	20.2	21.8	18.5	18.5	8.0	0.0

See footnotes at end of table.

Table 14.--Percentage distribution of public libraries by range of average number of weekly public service hours¹ per outlet² and by state: 50 states and the District of Columbia, 1991--Continued

State	Number of public libraries	Less than 10	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 or more
Iowa Response Rate	513 (97.3)	4.8	20.0	39.3	11.0	11.4	8.6	4.8	0.0
Kansas Response Rate	338 (88.8)	38.3	22.0	11.7	7.7	9.0	5.0	5.3	1.0
Kentucky Response Rate	115 (100.0)	0.9	2.6	26.1	50.4	15.7	2.6	1.7	0.0
Louisiana Response Rate	64 (100.0)	0.0	7.8	32.8	23.4	28.1	6.3	1.6	0.0
Maine Response Rate	225 (99.1)	22.9	26.0	12.6	17.0	13.9	6.3	0.9	0.4
Maryland Response Rate	24 (100.0)	0.0	29.2	16.7	29.2	20.8	0.0	4.2	0.0
Massachusetts Response Rate	374 (92.5)	2.9	15.9	18.5	22.5	16.2	15.6	8.4	0.0
Michigan Response Rate	377 (100.0)	1.1	10.3	15.9	28.1	22.8	17.8	3.4	0.5
Minnesota Response Rate	133 (100.0)	6.0	10.5	27.8	24.1	16.5	12.0	3.0	0.0
Mississippi Response Rate	47 (100.0)	0.0	2.1	31.9	29.8	27.7	6.4	2.1	0.0
Missouri Response Rate	150 (98.7)	1.4	11.5	25.7	19.6	19.6	12.2	7.4	2.7
Montana Response Rate	82 (98.8)	2.5	29.6	37.0	16.0	13.6	1.2	0.0	0.0
Nebraska Response Rate	270 (94.1)	18.1	29.5	26.8	9.4	7.1	6.3	2.8	0.0
Nevada Response Rate	26 (100.0)	0.0	23.1	23.1	15.4	19.2	11.5	7.7	0.0
New Hampshire Response Rate	230 (97.0)	20.2	22.0	26.5	13.0	9.9	6.7	1.8	0.0
New Jersey Response Rate	311 (93.9)	0.3	1.0	7.2	16.4	27.1	36.3	11.6	0.0

See footnotes at end of table.

Table 14.--Percentage distribution of public libraries by range of average number of weekly public service hours¹ per outlet² and by state: 50 states and the District of Columbia, 1991--Continued

State	Number of public libraries	-- Percentage of libraries by average number of weekly public service hours per outlet ³ --	Less than 10	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 or more
New Mexico Response Rate	63 (100.0)	4.8	9.5	15.9	17.5	34.9	12.7	4.8	0.0	0.0
New York Response Rate	761 (100.0)	3.0	19.2	20.6	15.5	14.3	11.8	13.1	2.4	2.4
North Carolina Response Rate	73 (98.6)	0.0	0.0	12.5	25.0	29.2	23.6	8.3	1.4	1.4
North Dakota Response Rate	91 (92.3)	22.6	27.4	28.6	6.0	9.5	2.4	3.6	0.0	0.0
Ohio Response Rate	250 (100.0)	0.0	1.6	7.2	15.6	22.8	36.4	14.8	1.6	1.6
Oklahoma Response Rate	108 (97.2)	1.0	11.4	9.5	21.0	26.7	20.0	8.6	1.9	1.9
Oregon Response Rate	124 (98.4)	8.2	18.0	15.6	16.4	24.6	13.9	3.3	0.0	0.0
Pennsylvania Response Rate	448 (100.0)	1.8	7.1	19.0	29.7	18.1	17.0	7.4	0.0	0.0
Rhode Island Response Rate	51 (90.2)	0.0	0.0	23.9	28.3	17.4	10.9	19.6	0.0	0.0
South Carolina Response Rate	40 (100.0)	0.0	7.5	37.5	35.0	15.0	5.0	0.0	0.0	0.0
South Dakota Response Rate	118 (89.0)	22.9	32.4	17.1	9.5	7.6	5.7	4.8	0.0	0.0
Tennessee Response Rate	190 (100.0)	11.6	9.5	21.1	24.7	22.6	7.4	3.2	0.0	0.0
Texas Response Rate	482 (98.5)	3.4	6.9	20.2	27.2	28.2	11.4	1.9	0.8	0.8
Utah Response Rate	70 (100.0)	12.9	18.6	25.7	11.4	14.3	11.4	5.7	0.0	0.0
Vermont Response Rate	204 (98.5)	28.9	29.4	19.4	10.9	8.0	2.5	1.0	0.0	0.0
Virginia Response Rate	90 (100.0)	0.0	0.0	7.8	28.9	34.4	21.1	7.8	0.0	0.0

See footnotes at end of table.

Table 14.--Percentage distribution of public libraries by range of average number of weekly public service hours¹ per outlet² and by state: 50 states and the District of Columbia, 1991--Continued

State	Number of public libraries	-- Less than 10	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 or more
Washington Response Rate	70 (100.0)	7.1	17.1	15.7	20.0	21.4	10.0	8.6	0.0
West Virginia Response Rate	98 (100.0)	0.0	2.0	5.1	45.9	33.7	9.2	3.1	1.0
Wisconsin Response Rate	379 (99.2)	4.8	12.2	25.3	14.9	15.2	18.6	8.5	0.5
Wyoming Response Rate	23 (100.0)	0.0	30.4	34.8	17.4	13.0	4.3	0.0	0.0

¹ The formula ((total annual public service hours / 52) / number of outlets per public library) has been applied to convert the reported total annual public service hours to weekly public service hours per outlet.

² Outlets include central/main, branches, and bookmobiles but exclude other outlets.

³ Percentage distribution is based on libraries that reported public service hours.

⁴ Response rate is the percentage of libraries that reported public service hours.

Note: Percentages may not sum to 100% due to rounding.

Source: Public Libraries in the United States: 1991. Washington, D.C., 1993. Data submitted in July 1992 to NCES through the Federal-State Cooperative System for Public Library Data (FSCS).

Table 14A.--Percentage distribution of public libraries by range of average number of weekly public service hours¹ per outlet² and by size of population of legal service areas: 50 states and the District of Columbia, 1991

Population of legal service areas	Number of public libraries	-- Percentage of libraries by average number of weekly public service hours per outlet ³ --									
		Less than 10	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 or more		
Total	9,050	6.1	13.8	19.7	19.9	18.3	13.8	7.3	1.0		
1,000,000 or more	19	5.6	0.0	11.1	44.4	22.2	11.1	5.6	0.0		
500,000 to 999,999	53	5.8	1.9	1.9	17.3	42.3	25.0	3.8	1.9		
250,000 to 499,999	92	6.7	1.1	4.4	20.0	31.1	23.3	7.8	5.6		
100,000 to 249,999	289	1.1	4.3	11.7	23.5	31.3	16.7	9.3	2.1		
50,000 to 99,999	507	1.0	4.3	13.3	23.6	24.2	16.6	12.9	4.1		
25,000 to 49,999	880	0.5	4.1	10.4	18.2	18.1	22.7	21.7	4.3		
10,000 to 24,999	1,655	0.7	3.3	9.6	16.0	22.3	30.1	17.0	0.9		
5,000 to 9,999	1,509	0.9	4.6	12.9	28.6	30.2	18.2	4.3	0.3		
2,500 to 4,999	1,351	2.6	11.5	27.9	30.5	20.3	6.1	1.1	0.0		
1,000 to 2,499	1,704	9.7	28.8	39.5	14.9	6.0	0.9	0.1	0.1		
Less than 1,000	991	32.0	42.1	18.2	5.1	2.1	0.4	0.0	0.0		

¹ The formula ((total annual public service hours / 52) / number of outlets per public library) has been applied to convert the reported total annual public service hours to weekly public service hours per outlet.

² Outlets include central/main, branches, and bookmobiles but exclude other outlets.

³ Percentage distribution is based on libraries that reported public service hours and population of legal service area.

Note: The response rate for this table (96.1) is the percentage of libraries that reported public service hours and a nonzero value for population of legal service area.

Note: Percentages may not sum to 100% due to rounding.

Source: Public Libraries in the United States.: 1991. Washington, D.C., 1993. Data submitted in July 1992 to NCES through the Federal-State Cooperative System for Public Library Data (FSCPS).

Table 15.--Public library inputs per capita¹ population of legal service areas by type of input and by state: 50 states and the District of Columbia, 1991

State	Number of public libraries	Per capita of inputs				Books and serial volumes
		Total staff expenditures	Collection expenditures	Other expenditures	Total expenditures	
Total	9,050	\$11.36 (96.4)	\$2.75 (96.4)	\$3.72 (96.4)	\$17.83 (96.4)	2.61 (96.1)
Response Rate ²						
Alabama	206	\$5.78 (97.6)	\$1.73 (98.1)	\$2.38 (98.1)	\$9.88 (98.1)	1.81 (89.3)
Response Rate						
Alaska	83	\$17.37 (97.6)	\$3.62 (97.6)	\$7.65 (97.6)	\$28.64 (97.6)	3.11 (97.6)
Response Rate						
Arizona	89	\$9.86 (83.1)	\$2.52 (84.3)	\$3.83 (84.3)	\$16.16 (84.3)	1.84 (84.3)
Response Rate						
Arkansas	36	\$4.17 (97.2)	\$1.36 (97.2)	\$1.22 (97.2)	\$6.75 (97.2)	1.99 (97.2)
Response Rate						
California	168	\$11.42 (99.4)	\$2.28 (99.4)	\$3.85 (99.4)	\$17.54 (99.4)	1.87 (99.4)
Response Rate						
Colorado	119	\$13.06 (99.2)	\$3.31 (99.2)	\$4.14 (99.2)	\$20.51 (99.2)	2.68 (99.2)
Response Rate						
Connecticut	194	\$18.51 (92.3)	\$3.78 (91.8)	\$4.77 (91.8)	\$27.20 (91.8)	3.98 (91.2)
Response Rate						
Delaware	29	\$6.08 (100.0)	\$1.87 (100.0)	\$1.52 (100.0)	\$9.48 (100.0)	1.78 (100.0)
Response Rate						
District of Columbia	1	\$25.09 (100.0)	\$3.78 (100.0)	\$6.75 (100.0)	\$35.62 (100.0)	2.91 (100.0)
Response Rate						
Florida	112	\$8.73 (87.5)	\$2.53 (88.4)	\$3.83 (88.4)	\$15.09 (89.3)	1.54 (79.5)
Response Rate						
Georgia	53	\$7.64 (100.0)	\$1.69 (100.0)	\$2.29 (100.0)	\$11.62 (100.0)	1.92 (100.0)
Response Rate						
Hawaii	1	\$11.88 (100.0)	\$3.30 (100.0)	\$4.21 (100.0)	\$19.39 (100.0)	2.26 (100.0)
Response Rate						
Idaho	107	\$8.32 (93.5)	\$2.02 (96.3)	\$3.30 (96.3)	\$13.62 (96.3)	3.39 (96.3)
Response Rate						
Illinois	602	\$14.12 (99.5)	\$3.53 (100.0)	\$5.06 (100.0)	\$22.72 (99.8)	3.19 (100.0)
Response Rate						
Indiana	238	\$13.20 (100.0)	\$4.05 (100.0)	\$5.55 (100.0)	\$22.80 (100.0)	3.54 (99.2)
Response Rate						

See footnotes at end of table.

Table 15.--Public library inputs per capita¹ population of legal service areas by type of input and by state: 50 states and the District of Columbia, 1991--Continued

State	Number of public libraries	Total staff expenditures	Collection expenditures	Per capita of inputs Other expenditures	Total expenditures	Books and serial volumes
Iowa Response Rate	513	\$8.98 (97.1)	\$2.74 (96.7)	\$2.96 (97.1)	\$14.67 (97.5)	3.82 (97.1)
Kansas Response Rate	338	\$10.45 (91.1)	\$3.19 (91.1)	\$3.77 (91.4)	\$17.41 (91.4)	4.10 (94.4)
Kentucky Response Rate	115	\$5.30 (99.1)	\$1.42 (100.0)	\$2.44 (100.0)	\$9.16 (100.0)	1.91 (100.0)
Louisiana Response Rate	64	\$7.80 (100.0)	\$1.81 (100.0)	\$3.02 (100.0)	\$12.62 (100.0)	2.15 (100.0)
Maine Response Rate	225	\$9.87 (94.2)	\$2.47 (90.2)	\$3.14 (93.3)	\$15.40 (94.2)	4.88 (92.9)
Maryland Response Rate	24	\$17.13 (100.0)	\$3.96 (100.0)	\$4.43 (100.0)	\$25.52 (100.0)	2.83 (100.0)
Massachusetts Response Rate	374	\$14.52 (92.5)	\$3.93 (92.5)	\$2.91 (92.5)	\$21.36 (92.5)	4.67 (92.2)
Michigan Response Rate	377	\$10.04 (99.2)	\$2.13 (99.2)	\$3.34 (99.2)	\$15.51 (99.2)	2.51 (99.7)
Minnesota Response Rate	133	\$13.96 (100.0)	\$3.00 (100.0)	\$3.62 (100.0)	\$20.58 (100.0)	2.66 (100.0)
Mississippi Response Rate	47	\$4.98 (100.0)	\$1.16 (100.0)	\$1.49 (100.0)	\$7.62 (100.0)	1.96 (100.0)
Missouri Response Rate	150	\$9.00 (95.3)	\$2.88 (95.3)	\$3.62 (95.3)	\$15.50 (95.3)	3.71 (92.0)
Montana Response Rate	82	\$5.71 (98.8)	\$1.35 (98.8)	\$1.97 (98.8)	\$9.02 (98.8)	3.00 (97.6)
Nebraska Response Rate	270	\$9.18 (92.6)	\$2.61 (93.0)	\$3.61 (90.7)	\$15.38 (93.0)	3.84 (93.3)
Nevada Response Rate	26	\$10.25 (100.0)	\$2.91 (100.0)	\$3.25 (100.0)	\$16.41 (100.0)	1.84 (100.0)
New Hampshire Response Rate	230	\$11.69 (96.5)	\$3.13 (96.5)	\$2.58 (96.5)	\$17.40 (96.5)	4.19 (95.7)
New Jersey Response Rate	311	\$18.73 (94.5)	\$3.71 (94.5)	\$4.96 (94.5)	\$27.40 (94.5)	3.65 (94.5)

See footnotes at end of table.

Table 15.--Public library inputs per capita¹ population of legal service areas by type of input and by state: 50 states and the District of Columbia, 1991--Continued

State	Number of public libraries	Per capita of inputs				Books and serial volumes
		Total staff expenditures	Collection expenditures	Other expenditures	Total expenditures	
New Mexico Response Rate	63	\$6.60 (100.0)	\$2.05 (100.0)	\$2.06 (100.0)	\$10.71 (100.0)	1.90 (100.0)
New York Response Rate	761	\$19.02 (100.0)	\$4.22 (100.0)	\$7.13 (100.0)	\$30.36 (100.0)	3.65 (100.0)
North Carolina Response Rate	73	\$7.72 (100.0)	\$2.12 (100.0)	\$2.16 (100.0)	\$12.01 (100.0)	1.86 (100.0)
North Dakota Response Rate	91	\$5.04 (91.2)	\$1.63 (90.1)	\$2.04 (91.2)	\$8.70 (91.2)	2.93 (92.3)
Ohio Response Rate	250	\$17.32 (99.6)	\$5.47 (99.6)	\$5.55 (99.6)	\$28.34 (99.6)	3.45 (100.0)
Oklahoma Response Rate	108	\$7.94 (96.3)	\$1.95 (96.3)	\$2.49 (96.3)	\$12.37 (96.3)	2.15 (95.4)
Oregon Response Rate	124	\$11.50 (98.4)	\$2.58 (99.2)	\$3.82 (100.0)	\$17.86 (100.0)	2.36 (98.4)
Pennsylvania Response Rate	448	\$8.10 (100.0)	\$1.81 (100.0)	\$3.00 (100.0)	\$12.92 (100.0)	2.09 (100.0)
Rhode Island Response Rate	51	\$13.40 (90.2)	\$2.38 (90.2)	\$2.85 (90.2)	\$18.63 (90.2)	3.75 (90.2)
South Carolina Response Rate	40	\$5.95 (100.0)	\$1.97 (100.0)	\$1.74 (100.0)	\$9.67 (100.0)	1.55 (100.0)
South Dakota Response Rate	118	\$9.05 (89.8)	\$2.35 (89.8)	\$2.19 (89.8)	\$13.59 (89.8)	3.85 (89.8)
Tennessee Response Rate	190	\$5.04 (65.8)	\$1.09 (64.7)	\$1.33 (65.8)	\$7.44 (65.8)	1.40 (65.8)
Texas Response Rate	482	\$6.14 (98.5)	\$1.54 (98.5)	\$1.86 (98.5)	\$9.53 (98.5)	2.16 (98.5)
Utah Response Rate	70	\$10.22 (100.0)	\$2.43 (100.0)	\$3.06 (100.0)	\$15.71 (100.0)	2.66 (100.0)
Vermont Response Rate	204	\$7.62 (92.2)	\$2.20 (93.1)	\$3.26 (90.7)	\$13.24 (87.7)	4.30 (90.7)
Virginia Response Rate	90	\$12.46 (100.0)	\$3.10 (100.0)	\$3.23 (100.0)	\$18.79 (100.0)	2.28 (100.0)

See footnotes at end of table.

Table 15.--Public library inputs per capita¹ population of legal service areas by type of input and by state: 50 states and the District of Columbia, 1991--Continued

State	Number of public libraries	Per capita of inputs				Books and serial volumes
		Total staff expenditures	Collection expenditures	Other expenditures	Total expenditures	
Washington Response Rate	70	\$15.70 (100.0)	\$3.63 (100.0)	\$4.46 (100.0)	\$23.79 (100.0)	2.62 (94.3)
West Virginia Response Rate	98	\$5.04 (98.0)	\$1.29 (98.0)	\$2.05 (98.0)	\$8.38 (98.0)	2.24 (98.0)
Wisconsin Response Rate	379	\$13.14 (100.0)	\$2.86 (100.0)	\$3.10 (100.0)	\$19.10 (100.0)	3.18 (99.7)
Wyoming Response Rate	23	\$14.45 (100.0)	\$2.89 (100.0)	\$5.06 (100.0)	\$22.40 (100.0)	4.28 (100.0)

¹ Per capita calculations are based on libraries that reported the specific item and population of legal service area.

² Response rate is the percentage of libraries that reported the specific item and a nonzero value for population of legal service area.

Source: Public Libraries in the United States: 1991. Washington, D.C., 1993. Data submitted in July 1992 to NCES through the Federal-State Cooperative System for Public Library Data (FSCS).

Table 15A.--Public library inputs per capita¹ population of legal service areas by type of input and by size of population of legal service areas: 50 states and the District of Columbia, 1991

Population of legal service areas	Number of public libraries	Per capita of inputs				Books and serial volumes
		Total staff expenditures	Collection expenditures	Other expenditures	Total expenditures	
Total	9,050	\$11.36 (96.4)	\$2.75 (96.4)	\$3.72 (96.4)	\$17.83 (96.4)	2.61 (96.1)
Response Rate ²						
1,000,000 or more	19	\$12.66	\$2.82	\$3.97	\$19.45	2.30
500,000 to 999,999	53	\$13.40	\$3.23	\$4.17	\$20.80	2.38
250,000 to 499,999	92	\$10.98	\$2.65	\$4.05	\$17.68	2.10
100,000 to 249,999	289	\$10.51	\$2.42	\$3.49	\$16.43	2.10
50,000 to 99,999	507	\$10.67	\$2.42	\$3.10	\$16.18	2.32
25,000 to 49,999	880	\$11.44	\$2.79	\$3.76	\$18.99	2.77
10,000 to 24,999	1,655	\$11.41	\$2.92	\$3.68	\$18.00	3.28
5,000 to 9,999	1,509	\$9.47	\$2.87	\$3.41	\$15.74	3.97
2,500 to 4,999	1,351	\$8.26	\$2.91	\$3.49	\$14.65	5.09
1,000 to 2,499	1,704	\$7.33	\$3.15	\$3.75	\$14.25	7.15
Less than 1,000	991	\$8.28	\$4.34	\$4.70	\$17.30	12.34

¹ Per capita calculations are based on libraries that reported the specific item and population of legal service area.

² Response rate is the percentage of libraries that reported the specific item and a nonzero value for population of legal service area.

Source: Public Libraries in the United States: 1991. Washington, D.C., 1993. Data submitted in July 1992 to NCES through the Federal-State Cooperative System for Public Library Data (FSCS).

Table 16.--Library services total and per capita¹ population of legal service areas by type of service and by state: 50 states and the District of Columbia, 1991

State	Number of public libraries	Attendance in library	Reference transactions	Circulation	Interlibrary loans out	Interlibrary loans in
Total ²	9,050	676,063,758 3.7 (76.2)	222,076,699 1.0 (82.0)	1,467,489,548 6.1 (96.1)	6,040,157 0.0 (94.5)	6,571,997 0.0 (91.7)
Alabama Per capita Response Rate ³	206	-	1,630,575 0.5 (87.4)	14,119,832 3.9 (93.2)	69,735 0.0 (83.5)	96,817 0.0 (90.8)
Alaska Per capita Response Rate	83	2,653,242 4.7 (94.0)	346,923 0.6 (83.1)	3,426,733 6.0 (97.6)	16,184 0.0 (94.0)	30,866 0.1 (95.2)
Arizona Per capita Response Rate	89	15,545,556 4.4 (68.5)	3,897,616 1.1 (75.3)	23,110,268 6.4 (82.0)	72,644 0.0 (75.3)	65,012 0.0 (84.3)
Arkansas Per capita Response Rate	36	4,396,088 2.0 (91.7)	575,492 0.3 (86.1)	8,669,294 3.9 (97.2)	20,149 0.0 (97.2)	34,196 0.0 (97.2)
California Per capita Response Rate	168	69,009,356 4.2 (68.5)	40,825,569 1.3 (97.0)	150,546,646 5.0 (98.8)	292,576 0.0 (94.0)	318,758 0.0 (95.8)
Colorado Per capita Response Rate	119	10,765,859 3.5 (92.4)	2,942,174 1.0 (97.5)	23,886,045 7.3 (99.2)	104,706 0.0 (99.2)	103,471 0.0 (99.2)
Connecticut Per capita Response Rate	194	8,542,110 6.1 (35.1)	2,772,719 1.1 (73.7)	23,717,289 7.6 (93.3)	98,234 0.0 (88.7)	116,525 0.0 (90.7)
Delaware Per capita Response Rate	29	1,940,365 2.9 (100.0)	304,486 0.5 (100.0)	2,757,739 4.1 (100.0)	8,657 0.0 (100.0)	10,632 0.0 (100.0)
District of Columbia Per capita Response Rate	1	2,370,939 3.9 (100.0)	991,172 1.6 (100.0)	2,115,761 3.5 (100.0)	3,810 0.0 (100.0)	192 0.0 (100.0)
Florida Per capita Response Rate	112	28,286,085 3.3 (56.3)	16,227,358 1.5 (66.1)	59,975,315 4.7 (87.5)	71,312 0.0 (76.8)	105,084 0.0 (81.3)
Georgia Per capita Response Rate	53	15,568,918 2.5 (96.2)	4,082,636 0.6 (100.0)	27,350,186 4.1 (100.0)	12,970 0.0 (100.0)	25,292 0.0 (100.0)

See footnotes at end of table.

Table 16.--Library services total and per capita¹ population of legal service areas by type of service and by state: 50 states and the District of Columbia, 1991--Continued

State	Number of public libraries	Attendance in library	Reference transactions	Circulation	Interlibrary loans out	Interlibrary loans in
Hawaii	1	3,396,380 Per capita Response Rate 5.1 (100.0)	1,256,996 1.1 (100.0)	6,328,363 5.7 (100.0)	644 0.0 (100.0)	630 0.0 (100.0)
Idaho	107	3,055,294 Per capita Response Rate 4.5 (77.6)	550,508 0.7 (80.4)	6,287,830 7.6 (95.3)	21,284 0.0 (93.5)	31,616 0.0 (93.5)
Illinois	602	51,898,348 Per capita Response Rate 5.4 (90.7)	12,060,802 1.2 (100.0)	71,626,762 7.0 (100.0)	523,304 0.1 (100.0)	712,662 0.1 (100.0)
Indiana	238	20,470,136 Per capita Response Rate 4.9 (81.1)	4,616,110 1.0 (80.3)	46,707,637 9.1 (99.2)	83,742 0.0 (99.2)	87,858 0.0 (100.0)
Iowa	513	11,717,848 Per capita Response Rate 4.7 (85.4)	1,594,364 0.6 (76.2)	23,216,343 8.5 (97.3)	87,660 0.0 (97.7)	100,766 0.0 (97.7)
Kansas	338	9,286,576 Per capita Response Rate 5.2 (90.8)	2,826,564 1.4 (7.3)	17,392,271 8.1 (94.7)	136,120 0.1 (94.1)	-
Kentucky	115	7,201,952 Per capita Response Rate 2.1 (95.7)	1,138,141 0.3 (100.0)	18,394,909 5.0 (100.0)	13,460 0.0 (100.0)	34,778 0.0 (100.0)
Louisiana	64	6,702,047 Per capita Response Rate 2.6 (78.1)	2,323,330 0.6 (92.2)	18,650,057 4.4 (100.0)	46,729 0.0 (100.0)	80,916 0.0 (100.0)
Maine	225	2,781,520 Per capita Response Rate 4.4 (61.8)	469,961 0.7 (60.4)	7,411,011 7.3 (93.3)	35,198 0.0 (90.7)	39,252 0.0 (91.1)
Maryland	24	843,256 Per capita Response Rate 0.2 (100.0)	7,808,766 1.7 (100.0)	46,695,900 10.1 (100.0)	102,987 0.0 (100.0)	173,518 0.0 (100.0)
Massachusetts	374	11,476,734 Per capita Response Rate 4.9 (31.8)	3,050,751 0.9 (37.2)	38,911,666 6.8 (92.2)	235,529 0.0 (92.2)	236,203 0.0 (92.0)
Michigan	377	29,172,890 Per capita Response Rate 4.1 (79.8)	5,848,733 0.8 (81.2)	46,174,560 5.0 (98.9)	279,349 0.0 (95.5)	346,773 0.0 (96.6)

See footnotes at end of table.

Table 16.--Library services total and per capita¹ population of legal service areas by type of service and by state: 50 states and the District of Columbia, 1991--Continued

State	Number of public libraries	Attendance in library	Reference transactions	Circulation	Interlibrary loans ²	Interlibrary loans in
Minnesota	133	18,433,688 Per capita Response Rate (100.0)	5,493,530 1.3 (100.0)	40,907,698 9.4 (100.0)	245,329 0.1 (100.0)	263,825 0.1 (100.0)
Mississippi	47	5,245,118 Per capita Response Rate (97.9)	1,010,428 0.4 (100.0)	8,044,284 3.1 (100.0)	13,181 0.0 (100.0)	31,455 0.0 (100.0)
Missouri	150	13,819,432 Per capita Response Rate (76.7)	2,045,948 0.6 (76.7)	32,891,890 6.9 (98.0)	56,930 0.0 (91.3)	58,304 0.0 (91.3)
Montana	82	2,135,398 Per capita Response Rate (97.6)	362,076 0.5 (95.1)	4,287,071 5.5 (92.7)	20,897 0.0 (95.1)	31,485 0.0 (96.3)
Nebraska	270	2,312,577 Per capita Response Rate (65.9)	274,196 0.7 (51.5)	10,137,165 8.0 (88.9)	46,075 0.0 (91.9)	44,834 0.0 (91.5)
Nevada	26	4,102,695 Per capita Response Rate (100.0)	896,938 0.7 (100.0)	6,235,893 5.2 (100.0)	31,399 0.0 (100.0)	23,121 0.0 (100.0)
New Hampshire	230	4,346,040 Per capita Response Rate (84.3)	582,920 0.6 (80.0)	7,734,015 7.2 (95.7)	30,045 0.0 (94.8)	40,883 0.0 (93.9)
New Jersey	311	34,718,152 Per capita Response Rate (93.2)	5,834,343 0.8 (92.9)	41,169,601 5.5 (94.5)	300,943 0.0 (94.5)	272,196 0.0 (93.9)
New Mexico	63	2,565,966 Per capita Response Rate (60.3)	214,552 0.3 (52.4)	6,966,672 4.6 (100.0)	13,032 0.0 (98.4)	20,959 0.0 (100.0)
New York	761	66,607,867 Per capita Response Rate (88.7)	21,275,622 1.7 (91.2)	116,716,286 6.5 (100.0)	1,173,778 0.1 (98.9)	1,030,964 0.1 (100.0)
North Carolina	73	15,029,776 Per capita Response Rate (91.8)	3,946,301 0.6 (97.3)	33,848,761 5.1 (100.0)	49,030 0.0 (100.0)	74,474 0.0 (100.0)
North Dakota	91	1,906,051 Per capita Response Rate (85.7)	341,685 0.6 (76.9)	3,599,907 5.7 (89.0)	14,331 0.0 (87.9)	23,219 0.0 (87.9)

See footnotes at end of table.

Table 16.--Library services total and per capita population of legal service areas by type of service and by state: 50 states and the District of Columbia, 1991--Continued

State	Number of public libraries	Attendance in library	Reference transactions	Circulation	Interlibrary loans out	Interlibrary loans in
Ohio	250	40,740,975 Per capita Response Rate (74.8)	13,891,480 1.4 (86.0)	114,889,593 10.6 (100.0)	219,437 0.0 (90.0)	202,866 0.0 (94.4)
Oklahoma	108	-	1,818,804 0.7 (95.4)	15,399,749 6.0 (97.2)	26,380 0.0 (97.2)	61,616 0.0 (97.2)
Oregon	124	7,046,674 Per capita Response Rate (54.8)	1,771,032 0.8 (65.3)	23,506,765 8.8 (99.2)	193,816 0.1 (91.9)	237,136 0.1 (96.8)
Pennsylvania	448	25,556,051 Per capita Response Rate (82.4)	6,932,214 0.6 (90.6)	48,478,191 4.2 (100.0)	272,057 0.0 (100.0)	268,377 0.0 (99.3)
Rhode Island	51	4,428,684 Per capita Response Rate (80.4)	12,221 0.0 (84.3)	5,913,886 6.3 (90.2)	46,366 0.1 (84.3)	45,498 0.0 (84.3)
South Carolina	40	6,241,771 Per capita Response Rate (65.0)	1,432,011 0.4 (95.0)	12,259,588 3.5 (100.0)	5,027 0.0 (97.5)	27,621 0.0 (97.5)
South Dakota	118	2,026,531 Per capita Response Rate (83.1)	226,766 0.6 (71.2)	4,510,403 8.0 (89.8)	24,569 0.0 (89.0)	30,611 0.1 (89.0)
Tennessee	190	10,780,014 Per capita Response Rate (64.7)	3,060,862 0.6 (65.8)	18,082,446 3.5 (65.8)	33,402 0.0 (65.8)	44,532 0.0 (65.8)
Texas	482	35,041,121 Per capita Response Rate (87.3)	13,067,549 0.9 (92.9)	65,815,511 4.2 (97.9)	180,876 0.0 (97.3)	203,028 0.0 (98.5)
Utah	70	3,427,512 Per capita Response Rate (62.9)	966,637 1.1 (62.9)	13,967,705 8.1 (100.0)	13,039 0.0 (100.0)	19,302 0.0 (98.6)
Vermont	204	1,602,080 Per capita Response Rate (69.6)	213,928 0.5 (53.9)	3,315,531 6.3 (84.3)	5,815 0.0 (83.8)	37,092 0.1 (81.9)
Virginia	90	13,103,174 Per capita Response Rate (62.2)	7,109,221 1.2 (86.7)	42,697,122 7.1 (100.0)	28,987 0.0 (100.0)	45,278 0.0 (100.0)

See footnotes at end of table.

Table 16.--Library services total and per capita¹ population of legal service areas by type of service and by state: 50 states and the District of Columbia, 1991--Continued

State	Number of public libraries	Attendance in library	Reference transactions	Circulation	Interlibrary loans out	Interlibrary loans in
Washington	70	9,316,821 4.4 (64.3)	4,794,301 1.3 (62.9)	46,060,663 9.5 (100.0)	90,245 0.0 (97.1)	102,856 0.0 (97.1)
West Virginia	98	6,994,318 3.6 (98.0)	1,219,582 0.6 (98.0)	8,282,611 4.3 (98.0)	27,072 0.0 (98.0)	18,437 0.0 (98.0)
Wisconsin	379	21,233,523 5.4 (89.4)	5,103,556 1.1 (92.3)	40,441,217 8.2 (100.0)	529,666 0.1 (98.7)	542,225 0.1 (99.2)
Wyoming	23	220,250 7.5 (4.3)	36,250 0.6 (8.7)	3,856,907 8.5 (100.0)	11,450 0.0 (95.7)	17,986 0.0 (95.7)

¹ Per capita calculations are based on libraries that reported the specific item and population of legal service area.

² The total represents all libraries that responded to the specific item, regardless of their response to population of legal service area.

³ Response rate is the percentage of libraries that reported the specific item and a nonzero value for population of legal service area.

Note: When a per capita value is less than .005, the value is rounded to 0.00. This value does not represent a true zero. Note: Totals may be underestimated due to nonresponse.

Note: "--" Individual public library data not reported for this cell.

Source: Public Libraries in the United States: 1991. Washington, D.C., 1993. Data submitted in July 1992 to NCES through the Federal-State Cooperative System for Public Library Data (FSCS).

Table 16A.--Library services total and per capita¹ population of legal service areas by type of service and by size of population of legal service areas: 50 states and the District of Columbia, 1991

Population of legal service areas	Number of public libraries	Attendance in library	Reference transactions	Circulation	Interlibrary loans out	Interlibrary loans in
Total	9,050	675,708,393	222,023,860	1,465,962,402	6,040,020	6,566,718
Per capita		3.7	1.0	6.1	0.0	0.0
Response Rate ²		(76.2)	(82.0)	(96.1)	(94.5)	(91.7)
1,000,000 or more	19	75,476,292	56,437,456	120,106,305	272,614	112,433
Per capita		3.3	2.0	3.9	0.0	0.0
500,000 to 999,999	53	74,265,428	45,235,553	222,220,020	669,632	272,777
Per capita		3.1	1.5	6.3	0.0	0.0
250,000 to 499,999	92	68,161,680	27,196,210	172,092,510	870,647	372,569
Per capita		3.0	1.1	5.7	0.0	0.0
100,000 to 249,999	289	108,525,712	32,716,411	241,812,976	865,091	735,784
Per capita		3.4	0.8	5.9	0.0	0.0
50,000 to 99,999	507	98,635,607	20,935,656	197,719,560	879,936	806,962
Per capita		3.7	0.7	5.9	0.0	0.0
25,000 to 49,999	880	92,475,715	16,294,785	192,153,883	882,939	1,133,443
Per capita		4.4	0.6	6.7	0.0	0.0
10,000 to 24,999	1,655	89,489,544	13,247,154	178,132,857	943,108	1,420,788
Per capita		4.8	0.6	7.3	0.0	0.1
5,000 to 9,999	1,509	38,615,682	5,376,141	78,645,124	412,136	800,691
Per capita		4.8	0.6	7.7	0.0	0.1
2,500 to 4,999	1,351	16,624,562	2,560,810	35,353,972	116,732	483,145
Per capita		4.5	0.7	7.7	0.0	0.1
1,000 to 2,499	1,704	10,744,333	1,654,462	22,309,579	105,843	324,674
Per capita		5.0	0.8	8.5	0.0	0.1
Less than 1,000	991	2,693,838	369,222	5,415,616	21,342	102,452
Per capita		6.1	0.9	10.4	0.0	0.2

¹ Per capita calculations are based on libraries that reported the specific item and population of legal service area.

² Response rate is the percentage of libraries that reported the specific item and a nonzero value for population of legal service area.

Note: When a per capita value is less than .005, the value is rounded to 0.00. This value does not represent a true zero. Note: Totals may be underestimated due to nonresponse.

Source: Public Libraries in the United States.: 1991. Washington, D.C., 1993. Data submitted in July 1992 to NCES through the Federal-State Cooperative System for Public Library Data (FSCS).

APPENDIX A:

Background of the Federal-State Cooperative System (FSCS)

Background of the Federal-State Cooperative System (FSCS)

In 1985, a pilot project to standardize the collection of public library data by State Library Agencies in 15 of 50 states and the District of Columbia was developed cooperatively by the National Center for Education Statistics (NCES) and the American Library Association (ALA) and jointly funded by NCES and the U.S. Department of Education's Library Programs (LP). The resulting report recommended expansion to all 50 states and the District of Columbia. A task force was formed, with the goal of developing a comprehensive national system of data on the status of U.S. public libraries. The legislative mandate for collecting public library statistics was included in the Hawkins-Stafford Elementary and Secondary School Improvement Amendments of 1988 (PL 100-297). Section 406, subparts a-g mandated the development and support of a voluntary Federal-State Cooperative System (FSCS) for the annual nationwide collection and dissemination of public library data.

FSCS has become a working network, allowing for close communication with the states through State Data Coordinators, appointed by the Chief Officer of each State Library Agency. NCES works closely with the National Commission on Libraries and Information Science (NCLIS), which has played a significant role in both the development and implementation of FSCS. NCES also works cooperatively with the Chief Officers of State Library Agencies (COSLA), ALA, and LP. NCES staff, in cooperation with State Data Coordinators, was responsible for ensuring the timeliness and quality of the states' submissions and compiling the data in both hard copy and data diskette formats. A Steering Committee that represents the State Data Coordinators and other public library constituents is active in the development of FSCS data elements, instruments, and software.

For the 1992 FSCS submission, a training conference, sponsored by NCES and arranged by NCLIS, was held for the State Data Coordinators in December 1991. The DECTOP software and manual were mailed to states for testing in January 1991. An Office of Management and Budget (OMB) clearance for this census was obtained in June 1991. Fiscal year 91 data were formally requested from states in June 1992, with data closeout on July 31, 1992. Thirty-one states submitted their data by July 31, 1992, and the last state submitted its data in September 1992. The FSCS Steering Committee and NCES worked cooperatively on non-response followup and technical assistance in August and September 1992. The FSCS Steering Committee also assisted NCES with data review, and consulted with NCES on analysis, publication, and dissemination issues, and the annual training conference. Several FSCS Steering Committee meetings were held, arranged by NCLIS, under NCES auspices. Technical assistance to states was provided by phone and in person by State Data Coordinators and by NCES staff and contractors.

FSCS is an example of the synergy that can result from combining federal and state cooperation with state-of-the-art technology. FSCS was the first national NCES data collection in which the respondents supplied the information electronically, and in which data were also edited and tabulated completely in machine-readable form.

Today, these data provide the only current, national descriptive data on the status of over 9,000 public libraries. They are used by federal, state, and local officials, professional associations, and local practitioners for planning, evaluation, and policy making. These data are also available to researchers and educators for examining issues concerning the state of public libraries.

Plans for the Library Statistics Program

NCES plans to continue collecting public library data through FSCS. 1992 FSCS data will be collected in July 1993, with release of these data scheduled for Spring 1994. NCES has also worked to improve data quality through a definitions project, an improved user's guide, and the sponsorship of training enhancements at state and local levels. In 1992 NCES sponsored the state of Texas in the development of a manual for training local public libraries on FSCS data collection. The manual is accompanied by a motivational videotape that focuses on the importance and use of public library data.

NCES has also fostered the use and analysis of FSCS data. NCES in cooperation with the Tables Subcommittee of the FSCS Steering Committee made significant improvements to the design of the tables in these Ed TABS. A Data Use Subcommittee of the FSCS Steering Committee has been formed to address the dissemination, use, and analysis of FSCS data. Data dissemination was broadened in 1992 with electronic release of the data and the announcement of the availability of the data files and Ed Tabs to a wider audience. In 1991, NCES sponsored an invitational seminar on research and policy analysis using public library data. FSCS is also exploring the potential of software, including mapping software, to make customized analysis of public library data available to data users.

To enhance FSCS, NCES has developed the first comprehensive, automated public library universe file (PLUS) and merged it with DECTOP into a revised software package called DECPLUS, which will be used for collecting 1992 data. The merger of DECTOP and PLUS will save time by eliminating duplication of effort, and improve data quality by minimizing duplicate data entry and enhancing edit checking. DECPLUS will include identifying information on all known public libraries (including outlets), all state libraries, and some library systems and cooperatives. Beginning in FY 94 DECPLUS will be available for use in drawing samples for special surveys on topics of interest in public libraries.

In 1993, under the sponsorship of Library Programs, NCES will conduct a fast response survey on public library services to children and young adults. NCES plans to pretest 2 additional surveys in 1993, one on state library agencies and the other on federal libraries. The state library survey is a cooperative effort between NCES and COSLA and the federal library survey is a cooperative effort between NCES and the staff of the Federal Library and Information Center Committee (Library of Congress). A topical survey using the Postsecondary Education Quick Information System, is planned for FY 1994.

Academic and School Library Data

NCES also collects and disseminates statistical information on academic and elementary and secondary school libraries. Data on about 3,500 academic libraries is disseminated on a 2 year cycle. 1990 data was published in December 1992. A small amount of data on school

libraries was collected from a sample of public and private elementary and secondary schools as part of the NCES 1990-1991 Schools and Staffing Survey (SASS).

NCES expects to release a short report on school libraries in 1993. More comprehensive questionnaires on school library media centers and school library media specialists were developed and field-tested in 1991, as a separate part of the same SASS. This survey will be conducted as part of the 1994 SASS and is scheduled for release in 1995. Additional information on the academic and school library surveys may be obtained from Jeffrey Williams, Postsecondary Education Statistics Division, National Center for Education Statistics, 555 New Jersey Avenue NW, Washington, DC 20208-5652; Telephone (202) 219-1362.

APPENDIX B:

Data Error Messages and Historical Data Check Criteria

DATA ERROR MESSAGES AND HISTORICAL DATA CHECK CRITERIA

DATA ERROR MESSAGES

Note that this appendix applies primarily to error and warning messages generated during the data import error/warning check process. On-screen error/warning messages (those seen while entering data via DECTOP's keyboard data entry option) are similar, but not identical. This is because, during keyboard data entry, the entry of a '-2' (i.e. leaving a data element blank) is not permitted. During data import, DECTOP can not force the user to enter valid data-it can only warn the user about the "blank data" condition. Thus the difference is that it is possible to import blank data, or '-2' with a warning, but during keyboard data entry, this is not possible.

NO. ERROR MESSAGE	ERROR CONDITION(S)
00 No Lib Id# provided. DECTOP will create one for you	This item has been left blank. DECTOP will automatically assign a system generated LIB ID#.
01 Library Name is blank	This item has been left blank or is -2.
02 Address or City is blank	One or both of these items has been left blank or is -2.
03 Zip1 is blank or not valid	This item has been left blank, is -2, or is not a valid 5-digit number.
04 Zip2 (Zip + 4) is blank or not valid	This item has been left blank, is -2, or is not a valid 4-digit number.
05 Phone number is blank or not valid	This item has been left blank, is 2, or is not a valid 10-digit number.
06 Population of legal service area is 0 or blank	This item has been left blank, is -2, or is 0.
07 No service outlets are shown	The sum of centrals, branches and bookmobiles is 0.
08 Only one service outlet shown and it is not a central	Only one service outlet is shown, and it is not a central library.
09 ALA-MLS is blank	This item has been left blank or is -2.
10 Total librarians is blank	This item has been left blank or is -2.
11 Other paid employees is blank	This item has been left blank or is -2.
12 Total paid employees is 0 or blank	This item has been left blank, is -2, or is 0.

13 ALA-MLS is greater than total librarians.	The number of ALA-MLS is greater than total librarians.
14 Local government income is blank	This item has been left blank or is -2.
15 State government income is blank	This item has been left blank or is -2.
16 Federal government income is blank	This item has been left blank or is -2.
17 Other income is blank	This item has been left blank or is -2.
18 Total operating income is 0 or blank	This item has been left blank, is -2, or is 0. If any of the four parts were entered, a total would have been automatically calculated.
19 Total operating income is not equal to the sum of the parts	Total operating income is not equal to the sum of local government, state government, federal government and other income.
20 No longer used.	No longer used.
21 Salaries & wages is blank	This item has been left blank or is -2.
22 Employee benefits is blank	This item has been left blank or is -2.
23 Total staff expenditures is 0 or blank	This item has been left blank, is -2, or is 0. If either or both of the parts were entered, a total would have been automatically calculated.
24 Total staff expenditures is not equal to the sum of the parts	Total staff expenditures is not equal to the sum of salaries & wages and employee benefits.
25 Collection expenditures is blank	This item has been left blank or is -2.
26 Other operating expenditures is blank	This item has been left blank or is -2.
27 Total operating expenditures is 0 or blank	This item has been left blank, is -2, or is 0. If either of the parts were entered, a total would have been automatically calculated.
28 Total operating expenditures is not equal to the sum of the parts	Total operating expenditures is not equal to the sum of total staff expenditures, collection expenditures and other operating expenditures.
29 Total operating income is less than 75% of total operating exp	Total operating income is less than 75% of total operating expenditures.

30 Total operating exp is less than 75% of total operating income	Total operating expenditures is less than 75% of total operating income.
31 Capital outlay is blank	This item has been left blank or is -2.
32 Book/serial volumes is 0 or blank	This item has been left blank, is -2, or is 0.
33 Audio materials is blank	This item has been left blank or is -2.
34 Films is blank	This item has been left blank or is -2.
35 Video materials is blank	This item has been left blank or is -2.
36 Serial subscriptions is blank	This item has been left blank or is -2.
37 Annual public service hours is 0 or blank	This item has been left blank, is -2, or is 0.
38 Average public service hrs per outlet per week less than 10	Average weekly public service hours (i.e. Annual public service hours divided by 52 to convert an annual to a weekly figure), then divided by the total number of outlets (the sum of central libraries, branch libraries and bookmobiles) is less than 10.0.
39 Average public service hrs per outlet per week less than 75	Average weekly public service hours (i.e. Annual public service hours divided by 52 to convert an annual to a weekly figure), then divided by the total number of outlets (the sum of central libraries, branch libraries and bookmobiles) is more than 75.0.
40 Annual attendance in library is 0 or blank	This item has been left blank, is -2, or is 0.
41 Annual reference transactions is blank	This item has been left blank or is -2.
42 Annual reference trans per annual attendance is greater 1.0	Annual reference transactions per annual Attendance is greater than 1.0.
43 Total circulation transactions is 0 or blank	This item has been left blank, is -2, or is 0.
44 Total circulation trans per population LSA is less than 1.0	Total circulation transactions per population of legal service area is less than 1.0.
45 Total circulation trans per population LSA is greater than 20.0	Total circulation transactions per population of legal service area is greater than 20.0.

46	Total circulation trans per annual attendance is less than 0.5	Total circulation transactions per annual attendance is less than 0.5.
47	Total circulation trans per annual attendance is greater than 6.0	Total circulation transactions per annual attendance is greater than 6.0.
48	Inter-library loans to other libraries is blank	This item has been left blank or is -2.
49	Inter-library loans from other libraries is blank	This item has been left blank or is -2.
50	A negative number less than -2 is not acceptable	A numeric entry of less than -2 is not valid. As previously stated, -1 is used to denote not collected, not available or not reported, and -2 represents a blank entry.
51	An invalid number or character was used. The record was not imported!	An invalid number or character was entered, resulting in this record being rejected during the import process. Please correct the problem, and re-import if necessary.
52	No longer used.	No longer used.
53	No longer used.	No longer used.
54	No longer used.	No longer used.
55	No longer used.	No longer used.
56	No longer used.	No longer used.
57	Data out of range--> See Historical Data Check Criteria	The change in your data for a particular data element from last year to this year has been determined to be out of an acceptable range. See Historical Data Check Criteria, for more information.

HISTORICAL DATA CHECK CRITERIA

# DATA ELEMENT	ACCEPTABLE RANGE (Inclusive)
08 Population of Legal Service Areas	+ 25% to -10%
09 Centrals	+ 1 or -1
10 Branches	+ 2 or -2, OR + 15% to -15%
11 Bookmobiles	+ 2 or -2, OR + 15% to -15%
12 Other Outlets	+ 2 or -2, OR + 30% to -30%
13 ALA-MLS	+ 2 or -2, OR + 30% to -30%
14 Total Librarians	+ 2 or -2, OR + 30% to -30%
15 Other Paid Employees	+ 2 or -2 AND + 30% to -30%
16 Total Paid Employees	+ 2 or -2, OR + 30% to -30%
17 Local Government	+ 25% to -10%
18 State Government	+ 40% to -40%
19 Federal Government	No criterion
20 Other Income	No criterion
21 Total Income	+ 25% to -10%
22 Salary & Wages Exp	+ 20% to -20%, if within +0.5 to -0.5 FTE on Data Element #16. Otherwise, no criterion
23 Employee Benefits	+ 20% to -20%, if within +0.5 to -0.5 FTE on Data Element #16. Otherwise, no criterion
24 Total Staff Exp	+ 20% to -20%, if within +0.5 to -0.5 FTE on Data Element #16. Otherwise, no criterion
25 Collection Exp	+ 30% to -15%
26 Other Operating Exp	+ 40% to -10%
27 Total Operating Exp	+ 30% to -10%

28 Capital Outlay	No criterion
29 Book/Serial Volume	+ 15% to -5%
30 Audio	+ 40% to -10%
31 Films	+ 15% to -30%
32 Video	+ 75% to -10%
33 Subscriptions	+ 30% to -10%
34 Unduplicated Hrs	No longer collected
35 Public Serv Hrs/Yr	No criterion
36 Attendance	No criterion
37 In-library Use	No criterion
38 Reference Transactions	No criterion
39 Total Circulation	+ 25% to -10%
40 Loan To	No criterion
41 Loan From	No criterion

APPENDIX C:

Characteristics File Specifications for 1991

CHARACTERISTICS FILE SPECIFICATIONS FOR 1991

#	DATA ELEMENT	WIDTH	FIELD TYPE/ DECIMALS	DATA ELEMENT SPECIFICATIONS
01	State	2	Alpha	State Abbreviation This is the two-letter state abbreviation automatically assigned by DECTOP.
02	FSCS Submission Year	2	Numeric	FSCS Submission Year. This is the year in which this FSCS data is submitted to NCES and is automatically assigned by DECTOP.
03	Reporting Period Starting Date	4	Alpha	Reporting Period Starting Date Provide the starting date (month and year) that applies to your State's data being submitted to NCES. If data are collected for several time cycles, provide the earliest date.
04	Reporting Period Ending Date	4	Alpha	Reporting Period Ending Date Provide the ending date (month and year) that applies to your State's data being submitted to NCES. If data are collected for several time cycles, provide the latest date.

05 Population

9

Numeric

Unduplicated Population of Legal Service Area

This is the total unduplicated population of those areas in your State that receive library services. Do not include the population of unserved areas in this figure. Your State's Unduplicated Population of Legal Service Area may be different from your State's total Population of the Legal Service Area as calculated by DECTOP. This is because of possible overlaps in the population of Legal Service Area served by individual libraries, resulting in the same population being counted twice. Provide your State's Unduplicated Population of Legal Service Area if it is different from your State's total Population of Legal Service Area (Data Element #8) as calculated by DECTOP. Otherwise enter -1.

APPENDIX D:

Data Element Specifications for 1991

DATA ELEMENT SPECIFICATIONS FOR 1991

#	DATA ELEMENT	WIDTH	FIELD TYPE/ DECIMALS&	DATA ELEMENT SPECIFICATIONS
01	Lib Id#	20	Alpha	This is the State-assigned identification number for the public library record.
02	Name	45	Alpha	This is the name of the library.
03	Address	35	Alpha	This is the complete street address of the library.
04	City	17	Alpha	This is the city or town of the library.
05	Zip1	5	Alpha	This is the standard five-digit postal zip code.
06	Zip2	4	Alpha	This is the four-digit postal zip code extension for the new nine-digit zip code system.
07	Phone	10	Alpha	This is the telephone number of the library, including area code.
POPULATION				
08	Population of Legal Service Area	9	Numeric/0	This is the number of people in the geographic area for whom a public library has been established to offer services and from whom (or on behalf of whom) the library derives income plus any areas served under contract for which the library is the primary service provider. The determination of this population figure is the responsibility of the State Library Agency.

SERVICE OUTLETS

09	Centrals	3	Numeric/0	This is the single unit library or the unit where the principal collections are kept and handled; also called "main library." Some county, multi-county, and regional library systems may not have a central library. Some systems may have an administrative center which is separate from the principal collections and is not open to the public. This type of building is not reported.
10	Branches	3	Numeric/0	These are auxiliary units which have all of the following: (1) separate quarters; (2) a permanent basic collection of books; (3) a permanent paid staff; and (4) a regular schedule for opening to the public. They are, however, administered from a central unit. Regional or divisional centers are counted as branches.
11	Bookmobiles	3	Numeric/0	These are trucks or vans specially equipped to carry books and other library materials; they serve as traveling branch libraries. Vehicles in use are counted, rather than the number of stops the vehicle makes.
12	Other Outlets	3	Numeric/0	Examples are outlets in senior citizen centers, day care centers, jails, or other organizations or institutions with small and frequently changed collections of books and other library materials.

FULL-TIME EQUIVALENTS STAFF

Report figures as of the last day of the fiscal year. Include unfilled but budgeted positions. To ensure comparable data, 40 hours per week has been set as the measure of full-time employment (FTE) for the Cooperative System.

13	ALA-MLS	9	Numeric/2	These are paid librarians with a master of library science degree from programs accredited by the ALA. This category excludes all other librarians. This category is reported in FTE.
14	Total Librarians	9	Numeric/2	This is a person who does paid work that requires professional training and skill in the theoretical or scientific aspects of library work, or both, as distinct from its mechanical or clerical aspect. This data element also includes ALA-MLS (Data Element #13). This category is reported in FTE.
15	Other Paid Employees	10	Numeric/2	This includes all other FTE employees paid from the reporting unit budget, including plant operations, security, and maintenance staff.
16	Total Paid Employees	10	Numeric/2	This is the sum of total librarians (Data Element #14) and all other paid staff (Data Element #15).

OPERATING INCOME

Report income used for operating expenditures as defined below. Include Federal, State, or other grants other than those for major capital expenditures. DO NOT include income for major capital expenditures, contributions to endowments, income passed through to another agency (e. g. fines), or funds unspent in the previous fiscal year.

17	Local Government	9	Numeric/0	This includes all tax and non-tax receipts designated by the community, district, or region of the public library and available for expenditure by the public library. It does not include the value of any contributed or in-kind services nor the value of any gifts and donations, fines, or fees.
----	------------------	---	-----------	---

18	State Government	9	Numeric/0	These are all funds distributed to public libraries by State government for expenditure by the public libraries, except for federal money distributed by the State. This includes funds from such sources as penal fines, license fees, mineral rights.
19	Federal Government	9	Numeric/0	This includes all federal government funds distributed to public libraries for expenditure by the public libraries, including federal money distributed by the State.
20	Other Income	9	Numeric/0	This is all income other than that reported in Data Elements #17, #18 and #19. Include, for example, gifts and donations received in the current year, interest, library fines, and fees for library services. Do not include the value of any contributed services or the value of "in-kind" gifts and donations.
21	Total Income	10	Numeric/0	This includes income from the local government, the State government, the federal government, and all other income (Data Elements #17 through #20).

OPERATING EXPENDITURES

22	Salaries & Wages Exp	9	Numeric/0	This amount is the salary and wages for all library staff including plant operation, security and maintenance staff for the fiscal year. Include salaries and wages before deductions but exclude "employee benefits".
23	Employee Benefits	9	Numeric/0	These are the benefits outside of salaries and wages paid and accruing to employees including plant operations, security and maintenance staff, regardless of whether the benefits or equivalent

cash options are available to all employees. Include amounts spent by the reporting unit for direct, paid employee benefits including Social Security, retirement, medical insurance, life insurance, guaranteed disability income protection, unemployment compensation, workmen's compensation, tuition, and housing benefits. Only that part of any employee benefits paid out of the public library budget should be reported.

24	Total Staff Exp	9	Numeric/0	This includes salaries and wages (Data Element #22), and employee benefits (Data Element #23).
25	Collection Exp	9	Numeric/0	This includes all expenditures for materials purchased or leased for use by the public. It includes print materials, microforms, machine-readable materials, audiovisual materials, etc.
26	Other Operating Exp	9	Numeric/0	This includes all expenditures other than those given above on staff (Data Element #24) and collection (Data Element #25).
27	Total Operating EXP	10	Numeric/0	This includes total expenditures on staff, total expenditures on collection, and other operating expenditures (Data Elements #24, #25 and #26).

CAPITAL OUTLAY

28	Capital Outlay	9	Numeric/0	These are funds for the acquisition of or additions to fixed assets such as building sites, new buildings and building additions, new equipment (including major computer installations), initial book stock, furnishings for new or expanded buildings, and new vehicles. This excludes replacement and repair of
----	----------------	---	-----------	--

existing furnishings and equipment, regular purchase of library materials, and investments for capital appreciation. Note that local accounting practices determine whether a specific item is a capital expense or an operating expense regardless of the examples in the definitions.

LIBRARY COLLECTION

29	Book/Serial Volume	9	Numeric/0	Books are non-periodical printed publications bound in hard or soft covers, or in loose-leaf format, of at least 49 pages, exclusive of the cover pages; or juvenile non-periodical publications of any length bound in hard or soft covers. Serials are publications issued in successive parts, usually at regular intervals, and as a rule, intended to be continued indefinitely. Serials include periodicals (magazines), newspapers, annuals (reports, yearbooks, etc.), memoirs, proceedings, and transactions of societies. Except for the current volume, count unbound serials as volumes when the library has at least half of the issues in a publisher's volume.
30	Audio	9	Numeric/0	These are materials on which sounds (only) are stored (recorded) and that can be reproduced (played back) mechanically or electronically, or both. Included are records, audiocassettes, audio cartridges, audiodiscs, audioreels, talking books, and other sound recordings.
31	Films	9	Numeric/0	The term film is used interchangeably with "motion picture" which is a length of film, with or without recorded sound, bearing a sequence of still images that create the illusion of movement

when projected in rapid successions (usually 18 or 24 frames per second). Motion pictures are produced in a variety of sizes (8, super 8, 16, 35, 55, and 70 mm) and in a variety of forms (cartridge, cassette, loop, and reel).

32	Video	9	Numeric/0	These are materials on which pictures, sound, or both are recorded. Electronic playback reproduces pictures, sounds, or both using a television receiver or monitor.
33	Subscriptions	9	Numeric/0	These include subscriptions received both purchased and gifts. This count does not include the number of individual issues but, rather each serial title. The total number of subscriptions in the library system, including duplicates, is reported.
34	Unduplicated Hrs	6	Blank	No Longer Collected

PUBLIC SERVICE HOURS

35	Public Serv Hrs/Yr	8	Numeric/0	This is the total annual public service hours for all outlets combined. Report the sum of all public service hours for all library facilities (including bookmobiles) for the entire year. For bookmobiles, report only the hours in which the bookmobile is open to the public. Do not include hours for deposit collections or other similar service outlets.
----	--------------------	---	-----------	---

SERVICES

Notes for data elements #36 and #38:

If annual counts are available for Data Elements #36 and #38, please report them. Otherwise provide annual estimates based on a count taken during a typical week in October and then multiply by 52. A "typical week" is a time that is neither unusually busy or unusually slow. Avoid holiday times, vacation periods for key staff, days when unusual

events are taking place in the community or in the library. Choose a week in which the library is open its regular hours. Include seven consecutive calendar days, from Sunday through Saturday or whenever the library is usually open.

36	Attendance	9	Numeric/0	This is the total number of persons per year entering the library, including persons attending activities, meetings, and those persons requiring no staff services.
37	In-Library Use	9	Blank	No Longer Collected
38	Reference Transactions	9	Numeric/0	A reference transaction is an information contact which involves the knowledge, use, recommendations, interpretation or instruction in the use of one or more information sources by a member of the library staff. The term includes information and referral service. Information sources include printed and non-printed materials, machine-readable databases (including computer-assisted instruction), catalogs and other holdings, records, and through communication or referral, other libraries and institutions and persons both inside and outside the library. When a staff member utilizes information gained from previous use of information sources to answer a question, report as a reference transaction even if the source is not consulted again during this transaction.

Note that it is essential that libraries do not include directional transactions in the report of reference transactions. A directional transaction is an information contact which facilitates the use of the library in which the contact occurs but does NOT involve the knowledge, use, recommendation, interpretation, or instruction in the use of any information sources other than those which describe that library, such as schedules, floor plans, handbooks, and policy statements. Examples of directional transactions include giving instruction for locating within the library, staff, library users, or physical features, etc., and giving assistance of a non-bibliographical nature with machines.

CIRCULATION

39	Total Circulation	9	Numeric/O	These are transactions that involve lending an item from the library's collection for use generally (although not always) outside the library. This activity includes charging materials manually or electronically. Each renewal is also reported as a circulation transaction. These data are reported as annual figures.
----	-------------------	---	-----------	---

INTERLIBRARY LOANS

40	Loan To	6	Numeric/O	These are library materials, or copies of the materials, lent by one library to another upon request. The libraries involved in interlibrary loans are not under the same library administration. These data are reported as annual figures.
----	---------	---	-----------	--

41	Loan From	6	Numeric/O	These are library materials, or copies of the materials, borrowed by one library from another library upon request. The libraries involved in interlibrary loans are not under the same library administration. These data are reported as annual figures.
----	-----------	---	-----------	--

ISBN 0-16-041715-5



90000



9 780160 417153

United States
Department of Education
Washington, D.C. 20208-5652

Official Business
Penalty for Private Use, \$300

Postage and Fees Paid
U.S. Department of Education
Permit No. G-17

FOURTH CLASS BOOK RATE

